



# LASERJET PRO CP1025NW

## COLOR PRINTER ~~•••\$229.99~~-\$50.00

TECH 2000, INC.

Add high-quality color to documents, using an affordable, wireless and Ethernet-connected HP LaserJet.<sup>5</sup> The world's smallest color laser printer<sup>6</sup> is also the planet's most energy efficient.<sup>7</sup>

- Print Speed:** Up to 17 ppm black and up to 4 ppm color
- Print Resolution:** Up to 600 x 600 dpi
- Print Technology Resolution:** HP ImageREt 2400
- Standard Connectivity:** 1 Hi-Speed USB 2.0, 1 built-in 10/100 Ethernet, 1 Wireless 802.11b/g/n
- Standard Memory:** 64 MB DRAM, 4 MB Flash
- Duplex Print Options:** Manual (driver support provided)



### Connect wirelessly to affordable color<sup>5</sup>

- Print from anywhere in the office with wireless.<sup>5</sup> Share printing resources using built-in Ethernet.
- Save money, save space—this wireless, low-priced HP LaserJet is the world's smallest color laser printer.<sup>6</sup>
- Print documents affordably. Get the same black cost per page as a black-and-white HP LaserJet printer.<sup>4</sup>
- Ensure bold text and smooth color with HP ImageREt 2400 and Original HP cartridges with ColorSphere toner.

### Set up quickly

- Install and start printing quickly and easily.
- Original HP cartridges are simple to install and easy to replace.
- Minimize maintenance with a printer designed for lasting performance.

### Create and print your own marketing materials

- Design marketing materials and get ideas for your printed projects from HP Creative Studio for Business.
- Print on a wide range of media—from 3 x 5 to 8.5 x 14 inch.
- Achieve great results—pre-configured shortcuts optimize output quality based on the media selected.
- Easily adjust spot colors and apply them throughout a document with basic color-match settings.

### Reduce your environmental impact

- Conserve energy with Instant-on Technology, and save even more with HP Auto-On/Auto-Off Technology.<sup>1</sup>
- Conserve resources with the world's smallest color laser printer.
- Get free and easy recycling—cartridges returned through HP Planet Partners are recycled responsibly.<sup>2</sup>
- Print only the Web content you need, neatly and accurately, with HP Smart Web Printing.<sup>3</sup>



### ecoHIGHLIGHTS HP LASERJET PRO CP1025NW COLOR PRINTER

- Save energy—HP Auto-On/Auto-Off Technology turns your printer on when you need it, off when you don't.<sup>1</sup>
- Reduce energy use up to 50% with Instant-on Technology.<sup>2</sup>
- Convenient cartridge recycling in over 49 countries.<sup>3</sup>

### ENERGY STAR® qualified product

<sup>1</sup>HP Auto-On and Auto-Off capabilities subject to printer and settings. <sup>2</sup>Energy savings based on HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) method on HP LaserJet products with Instant-on Technology vs. top competitive models as of March 2009.

<sup>3</sup>Program availability varies. HP print cartridge return and recycling is currently available in more than 49 countries, territories and regions in Asia, Europe, and North and South America through the HP Planet Partners program. For more information, visit <http://www.hp.com/recycle>.

[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions)

Please recycle your computing hardware and printing supplies. Find out how at our website.



<sup>1</sup>HP Auto-On and Auto-Off capabilities subject to printer and settings. Compares energy consumption of HP LaserJets with HP Auto-Off Technology to top competing models based on market share as of September 2010. Energy consumption based on HP internal testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) method or TEC value found at [energystar.gov/eu-energystar.org](http://energystar.gov/eu-energystar.org) using greatest TEC value reported. Actual power usage may vary. <sup>2</sup>Program availability varies. HP print cartridge return and recycling is currently available in more than 50 countries and territories around the world through the HP Planet Partners program. For more information, or to request return envelopes and bulk collection boxes, visit [www.hp.com/recycle](http://www.hp.com/recycle). <sup>3</sup>To use this feature, you need Internet Explorer 6.0–8.0. <sup>4</sup>Compared with HP LaserJet Pro P1102/P1102W printer (single function) and HP LaserJet Pro M1132, M1136, M1212nf, M1214nf, M1217nfh MFP. Assuming customer is printing at least 30 percent of total pages in color with content similar to the color ISO/IEC 19798 test suite (<http://www.iso.org/itc1/sc28>) and overall average job length of three pages. Yields established using ISO/IEC test standards. Actual yields and costs vary considerably depending on images printed, number of color pages printed, and other factors. <sup>5</sup>Wireless performance is dependent upon physical environment and distance from access point, and may be limited during active VPN connections. <sup>6</sup>Based on personal color printers as defined by IDC and shipping as of June 2010 as measured by volume (WXDXH) using manufacturers' specifications or as measured by operational "A4" size. <sup>7</sup>Energy consumed based on competitive TEC measurement results found at [energystar.gov](http://energystar.gov) and [eu-energystar.org](http://eu-energystar.org) for single-function color laser printers as of June 2010. TEC based on mono pages in mono print speed. Individual product configuration and usage will affect power consumption.





# LASERJET PRO CP1025NW

## COLOR PRINTER

**TECH 2000, INC.**

### TECHNICAL SPECIFICATIONS

<b>PRINT TECHNOLOGY</b>	4-pass color laser
<b>PRINT SPEED<sup>1</sup></b>	<b>Black (Normal, letter):</b> Up to 17 ppm; <b>Color (Normal, letter):</b> Up to 4 ppm; <b>First Page Out Color (Letter, ready):</b> As fast as 27.5 sec
<b>PRINT RESOLUTION</b>	<b>Black (Best):</b> Up to 600 x 600 dpi; <b>Black (Normal):</b> Up to 600 x 600 dpi; <b>Color (Best):</b> Up to 600 x 600 dpi
<b>PRINT TECHNOLOGY RESOLUTION</b>	HP ImageREt 2400
<b>RECOMMENDED MONTHLY PAGE VOLUME</b>	200 to 850 pages
<b>MONTHLY DUTY CYCLE</b>	Up to 15,000 pages
<b>STANDARD PRINT LANGUAGES</b>	Host-based
<b>DUPLIX PRINT OPTIONS</b>	Manual (driver support provided)
<b>NUMBER OF PRINT CARTRIDGES</b>	4 (1 each black, cyan, magenta, yellow), 1 imaging drum
<b>SURESUPPLY SUPPORTED</b>	Yes
<b>PRINTER MANAGEMENT</b>	<b>Windows:</b> HP Toolbox FX (default install), SNP Alerts (minimum install), HP Web Jetadmin (download); <b>Mac:</b> HP Utility
<b>STANDARD CONNECTIVITY</b>	1 Hi-Speed USB 2.0; 1 Fast Ethernet 10/100Base-TX; 1 Wireless 802.11b/g/n
<b>WIRELESS CAPABILITY</b>	Yes, built-in Wireless 802.11 b/g/n
<b>NETWORK CAPABILITIES</b>	Via built-in 10/100 Base-TX Ethernet networking or Wireless 802.11b/g/n
<b>SUPPORTED NETWORK PROTOCOLS</b>	Via built-in networking solution: TCP/IP, IPv4, IPv6, Print: TCP-IP port 9100 Mode, LPD (raw queue support only), Web Services Printing, Discovery: SLP, Bonjour, Web Services Discovery, IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Stateful via DHCPv6), Management: SNMPv1, HTTP, 802.11: B,G,N, WPS, AdHoc, Infrastructure
<b>CONTROL PANEL</b>	2 buttons (Cancel, Select), 8 LEDs (Attention, Ready, Yellow cartridge status, Magenta cartridge status, Cyan cartridge status, Black cartridge status, Wireless)
<b>TYPEFACES</b>	None (Host-based)
<b>MEDIA TYPE SUPPORTED</b>	Paper (bond, brochure, color, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock
<b>MEDIA SIZES SUPPORTED (IMPERIAL)</b>	Letter, legal, executive, 4 x 6 in, 5 x 8 in, 8.5 x 13 in, envelopes (No. 10, Monarch), custom: 3 x 5 to 8.5 x 14 in
<b>MEDIA SIZES CUSTOM (IMPERIAL)</b>	3 x 5 to 8.5 x 14 in
<b>MAXIMUM/STANDARD MEMORY</b>	64 MB DRAM, 4 MB Flash
<b>PAPER HANDLING</b>	150-sheet input tray, 50-sheet output bin; <b>Input Handling:</b> Up to 150 Sheets, Up to 50 transparencies, Up to 50 post-cards, Up to 10 Envelopes; <b>Output Handling:</b> Up to 50 Sheets, Up to 50 transparencies
<b>PROCESSOR</b>	<b>Processor Type:</b> Custom RISC processor; <b>Processor Speed:</b> 400 MHz
<b>SOFTWARE INCLUDED</b>	<b>Windows:</b> HP Installer/Uninstaller, HP Raster print driver, HP Toolbox, HP Help and Learn Center; <b>Mac:</b> HP Installer/Uninstaller, HP Raster print driver, HP Ink Widget, HP Utility
<b>MINIMUM SYSTEM REQUIREMENTS</b>	<b>PC:</b> Microsoft® Windows® 7, Windows Vista®: 1 GHz 32-bit(x86) or 64-bit(x64) processor, 1 GB RAM (32-bit) or 2 GB RAM (64-bit), 200 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port, Windows® XP (32-bit) Service Pack 2: Pentium 233 MHz processor, 512 KB RAM (32-bit) or 2 GB RAM (64-bit), 200 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port; <b>Mac:</b> Mac OS X v 10.5.8, v 10.6, PowerPC G4, G5, or Intel Core Processor, 256 MB RAM, 300 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port

<b>COMPATIBLE OPERATING SYSTEMS</b>	Full software installs supported on: Microsoft® Windows® 7 32-bit and 64-bit, Windows® Vista 32-bit and 64-bit, Windows® XP 32-bit (SP2 or higher), Driver only installs supported on: Microsoft® Windows® Server 2003 32-bit (SP3 or higher), Windows® Server 2008 32-bit and 64-bit, Mac OS X v10.5.8, v10.6, Linpus Linux (9.4, 9.5), Red Hat Enterprise Linux 5.0 (supported with a pre-built package), SUSE Linux (10.3, 11.0, 11, 11.1, 11.2), Fedora (9, 9.0, 10, 10.0, 11.0, 11, 12, 12.0), Ubuntu (8.04, 8.04.1, 8.04.2, 8.10, 9.04, 9.10, 10.04), Debian (5.0, 5.0.1, 5.0.2, 5.0.3) (supported by the automatic installer), HPUX 11 and Solaris 8/9 by the automatic installer, HPUX 11 and Solaris 8/9
<b>OPERATING ENVIRONMENT</b>	<b>Operating Humidity Range:</b> 10 to 80% RH; <b>Recommended Humidity Operating Range:</b> 20 to 70% RH; <b>Operating Temperature Range:</b> 59 to 90.5° F (15 to 32.5° C); <b>Recommended Operating Temperature Range:</b> 68 to 81° F (20 to 27° C); <b>Storage Temperature Range:</b> -4 to 104° F (-20 to 40° C); <b>Non-Operating Humidity:</b> 10 to 95% RH
<b>ACOUSTIC<sup>3</sup></b>	<b>Acoustic Power Emissions:</b> 6.2 B(A); <b>Acoustic Power Emissions (Ready):</b> Inaudible; <b>Acoustic Power Emissions Bystander (Active, Printing):</b> 49 dB(A); <b>Acoustic Pressure Emissions Bystander (Ready):</b> Inaudible
<b>POWER</b>	<b>Power Requirements:</b> Input voltage 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz) <b>Power Supply Type:</b> Built-in power supply; <b>Power Consumption<sup>4</sup>:</b> 295 watts printing, 8 watts ready, 3.1 watts sleep, < 1 watt auto-off, 0.2 watts off; <b>Typical Electricity Consumption (TEC) Number:</b> 0.925 kWh/Week
<b>PRODUCT DIMENSIONS</b>	15.7 x 15.8 x 9.9 in (399.6 x 402.1 x 251.5 mm)
<b>PRODUCT WEIGHT</b>	26.7 lb (12.1 kg)
<b>SECURITY MANAGEMENT</b>	Password-protected network embedded Web server, SNMPv1 community password change, 802.11: WEP, WPA, WPA2
<b>WHAT'S IN THE BOX</b>	HP Color LaserJet Pro CP1025nw Printer; HP LaserJet Introductory Black, Cyan, Magenta, Yellow print cartridges (pre installed); Imaging drum; CDs containing software and electronic documentation; Documentation (Install Guide, Support flyer, Warranty guide); power cord; USB cable
<b>HP CARE PACKS</b>	HP 2-year Next Business Day Exchange w/Enhanced Phone Support IPG prtr-M SVC, UQ220E HP 3-year Next Business Day Exchange w/Enhanced Phone Support IPG prtr-M SVC, UQ221A HP 4-year Next Business Day Exchange w/Enhanced Phone Support IPG prtr-M SVC, UQ222A
<b>REPLACEMENT CARTRIDGES</b>	HP 126A Black LaserJet Print Cartridge (1200 pages), <b>CE310A</b> HP 126A Cyan LaserJet Print Cartridge (1000 pages), <b>CE311A</b> HP 126A Yellow LaserJet Print Cartridge (1000 pages), <b>CE312A</b> HP 126A Magenta LaserJet Print Cartridge (1000 pages), <b>CE313A</b> HP 126A LaserJet Imaging Drum, <b>CE314A</b>
<b>WARRANTY</b>	One-year, limited warranty, product exchange

FOR MORE INFORMATION VISIT OUR WEBSITE AT WWW.....

LASERJET PRO CP1025NW COLOR PRINTER Product Number: **CE914A**

<sup>1</sup>Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity. <sup>2</sup>With instant-on fuser technology; Exact speed varies depending on the system configuration, software application, driver and document complexity. <sup>3</sup>Configuration tested: base model, simplex printing, A4 paper at an average of 12 ppm. Values are subject to change. For current information see <http://www.hp.com/support>. <sup>4</sup>Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.



# LASERJET PRO CP1525NW COLOR PRINTER

~~\$299.99~~ - \$100.00

TECH 2000, INC.

Create your own professional-quality color documents on a compact, easy-to-use printer with versatile connectivity. Print through e-mail, using HP ePrint.<sup>1</sup> Save on energy and print black documents affordably.<sup>6</sup>

- Print Speed:** Up to 12 ppm black and up to 8 ppm color
- Print Resolution:** Up to 600 x 600 dpi
- Print Technology Resolution:** HP ImageREt 3600
- Standard Connectivity:** 1 Hi-Speed USB 2.0, 1 built-in 10/100 Ethernet, 1 Wireless 802.11 b/g/n
- Display:** 1.85" LCD, 2-line, 16-character display
- Monthly Volume (Duty Cycle):** Up to 30,000 pages
- Duplex Print Options:** Manual (driver support provided)



## Get professional color documents—wirelessly

- Print from anywhere in the office with wireless.<sup>5</sup> Share printing resources using built-in Ethernet.
- Ensure bold text and smooth color with HP ImageREt 3600 and Original HP cartridges with ColorSphere toner.
- Get excellent print quality automatically on text, images and graphics with HP EasyColor.
- Print documents affordably. Get the same black cost per page as a black-and-white HP LaserJet printer.<sup>6</sup>

## Set up quickly, and print from anywhere<sup>1</sup>

- Stay productive on the go, using HP ePrint—if you can e-mail it from a mobile device, you can print it.<sup>1</sup>
- Install and start printing quickly and easily.
- Simplify supplies maintenance—order cartridges with HP SureSupply<sup>2</sup> and install them easily.
- Easily operate and maintain the printer with the in-device help menu.

## Create and print your own marketing materials

- Estimate print costs with included software, and get project ideas, tools and templates from HP.
- Print on a wide range of paper sizes—from 3 x 5 to 8.5 x 14 inches.
- Achieve great results—pre-configured shortcuts optimize output quality based on the media selected.
- Easily adjust spot colors and apply them throughout a document with basic color-match settings.

## Reduce your environmental impact

- Reduce energy use with Instant-on Technology.<sup>7</sup>
- Save space and resources with the compact size of this color laser printer.
- Get free and easy recycling—cartridges returned through HP Planet Partners are recycled responsibly.<sup>3</sup>
- Print only the web content you need, neatly and accurately, with HP Smart Web Printing<sup>4</sup>.



### ecoHIGHLIGHTS HP LaserJet Pro CP1525nw Color Printer

- Get up to 50% energy savings, using an HP LaserJet with HP Auto-Off Technology.<sup>1</sup>
- Free, convenient recycling in 53 countries.<sup>2</sup>
- Prints great on recycled paper.

#### ENERGY STAR<sup>®</sup> qualified product

<sup>1</sup>HP Auto-Off capabilities subject to printer and settings. Compares energy consumption of HP LaserJets with HP Auto-Off Technology to top competing models based on market share as of September 2010. Energy consumption based on HP internal testing using the ENERGY STAR<sup>®</sup> program's Typical Electricity Consumption (TEC) method or TEC value found at [energystar.gov/eu-energystar.org](http://energystar.gov/eu-energystar.org) using greatest TEC value reported. Actual power usage may vary.

<sup>2</sup>Compared with traditional fusing.

[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions)

Please recycle your computing hardware and printing supplies. Find out how at our website.



<sup>1</sup>Requires an internet connection to the printer. Feature works with any internet- and email-capable device. Print times may vary. For a list of supported documents and image types, see <http://www.hp.com/go/eprintcenter>.

<sup>2</sup>Program features and availability may vary by country. For more information, visit <http://www.hp.com/learn/suresupply>. <sup>3</sup>Program availability varies. HP print cartridge return and recycling is currently available in more than 50 countries and territories around the world through the HP Planet Partners program. For more information, or to request return envelopes and bulk collection boxes, visit <http://www.hp.com/recycle>. <sup>4</sup>To use this feature, you need Internet Explorer 6.0-8.0. <sup>5</sup>Wireless performance is dependent upon physical environment and distance from access point, and may be limited during active VPN connections. <sup>6</sup>Compared with HP LaserJet Pro P1566/P1606dn printer (single function) and HP LaserJet Pro M1536dnf MFP. Assuming customer is printing at least 30% of total pages in color with content similar to the color ISO/IEC 19798 test suite (<http://www.iso.org/jtc1/sc28>) and overall average job length of three pages. Yields established using ISO/IEC test standards. Actual yields and costs vary considerably depending on images printed, number of color pages printed, and other factors. <sup>7</sup>Compared with traditional fusing.





# LASERJET PRO CP1525NW

## COLOR PRINTER

TECH 2000, INC.

### TECHNICAL SPECIFICATIONS

<b>PRINT TECHNOLOGY</b>	Laser
<b>PRINT SPEED<sup>1</sup></b>	<b>Black (Normal, letter):</b> Up to 12 ppm; <b>Color (Normal, letter):</b> Up to 8 ppm; <b>First Page Out Color (Letter, ready):</b> As fast as 32 sec
<b>PRINT RESOLUTION</b>	<b>Black (Best):</b> Up to 600 x 600 dpi; <b>Black (Normal):</b> Up to 600 x 600 dpi; <b>Color (Best):</b> Up to 600 x 600 dpi
<b>PRINT TECHNOLOGY RESOLUTION</b>	HP ImageREt 3600
<b>STANDARD PRINT LANGUAGES</b>	HP PCL 6, HP PCL 5c, HP postscript level 3 emulation
<b>NUMBER OF PRINT CARTRIDGES</b>	4 (1 each black, cyan, magenta, yellow)
<b>SURESUPPLY SUPPORTED</b>	Yes
<b>PRINTER MANAGEMENT</b>	<b>Windows:</b> HP Toolbox FX (default install), SNP Alerts (minimum install), HP Web Jetadmin (download); <b>Mac:</b> HP Utility
<b>STANDARD CONNECTIVITY</b>	1 Hi-Speed USB 2.0, 1 built-in 10/100 Ethernet, 1 Wireless 802.11 b/g/n
<b>WIRELESS CAPABILITY</b>	Yes, built-in Wireless 802.11 b/g/n
<b>NETWORK CAPABILITIES</b>	Via built-in 10/100 Ethernet and Wireless 802.11 b/g/n
<b>CONTROL PANEL</b>	2-line, 16-character front panel display, 5 buttons (Cancel job, Left arrow, Right arrow, Select, Reverse), 3 LED indicator lights (Attention, Ready, Wireless), WPS button
<b>FONTS AND TYPEFACES</b>	84 scalable TrueType fonts (49 scalable TrueType and 35 postscript)
<b>MEDIA TYPES SUPPORTED</b>	Paper (bond, brochure, color, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock
<b>DUTY CYCLE (MONTHLY, LETTER)<sup>3</sup></b>	Up to 30,000 pages
<b>RECOMMENDED MONTHLY PAGE VOLUME<sup>4</sup></b>	Up to 250 to 1,000 pages
<b>DISPLAY</b>	1.85" LCD, 2-line, 16-character display
<b>MAXIMUM/STANDARD MEMORY</b>	384 MB/128 MB
<b>PAPER HANDLING</b>	150-sheet input tray, 1-sheet priority feed slot, 125-sheet output bin; <b>Input Handling:</b> Up to 150 Sheets, Up to 50 transparencies, Up to 50 post-cards, Up to 10 Envelopes; <b>Output Handling:</b> Up to 50 Sheets, Up to 50 transparencies
<b>DUPLEX PRINT OPTIONS</b>	Manual (driver support provided)
<b>PROCESSOR</b>	<b>Processor Type:</b> ARM 1156 processor core; <b>Processor Speed:</b> 600 MHz
<b>SOFTWARE INCLUDED</b>	Windows Full Software Solution, HP Universal Print Drivers, HP Basic Color Match, HP PrintView, HP Eco Solutions Print Console, Mac Software Solution, Linux Software Solution, Unix Print Driver
<b>MINIMUM SYSTEM REQUIREMENTS</b>	<b>PC:</b> Microsoft® Windows® 7, Windows Vista®: 1 GHz 32-bit(x86) or 64-bit(x64) processor, 1 GB RAM (32-bit) or 2 GB RAM (64-bit), 200 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port, Windows® XP (32-bit) Service Pack 2: Pentium 233 MHz processor, 512 KB RAM (32-bit) or 2 GB RAM (64-bit), 200 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port; <b>Mac:</b> Mac OS X v 10.5.8, v 10.6; PowerPC G4, G5, or Intel Core Processor; 256 MB RAM; 300 MB free hard disk space; CD/DVD-ROM or Internet; USB or Network port
<b>COMPATIBLE OPERATING SYSTEMS</b>	Full software installs supported on: Microsoft® Windows® 7 32-bit and 64-bit, Windows Vista® 32-bit and 64-bit, Windows® XP 32-bit (SP2 or higher), Driver only installs supported on: Windows® Server 2008 32-bit and 64-bit, Windows® Server 2003 32-bit (SP3 or higher), Mac OS X v 10.5.8, v 10.6, Linpus Linux (9.4, 9.5), Red Hat Enterprise Linux 5.0 (supported with a pre-built package), SUSE Linux (10.3, 11.0, 11, 11.1, 11.2), Fedora (9, 9.0, 10, 10.0, 11.0, 11, 12, 12.0), Ubuntu (8.04, 8.04.1, 8.04.2, 8.10, 9.04, 9.10, 10.04), Debian (5.0, 5.0.1, 5.0.2, 5.0.3) (supported by the automatic installer), HP-UX 11 and Solaris 8/9

<b>OPERATING ENVIRONMENT</b>	<b>Operating Humidity Range:</b> 10 to 80% RH; <b>Recommended Humidity Operating Range:</b> 20 to 70% RH; <b>Operating Temperature Range:</b> 15 to 32.5° C; <b>Recommended Operating Temperature Range:</b> 68 to 81° F (20 to 27° C); <b>Storage Temperature Range:</b> -4 to 104° F (-20 to 40° C); <b>Non-Operating Humidity:</b> 10 to 95% RH
<b>ACOUSTIC<sup>5</sup></b>	<b>Acoustic Power Emissions:</b> 6.1 B(A); <b>Acoustic Power Emissions (Ready):</b> Inaudible; <b>Acoustic Pressure Emissions Bystander (Active, Printing):</b> 48 dB(A); <b>Acoustic Pressure Emissions Bystander (Ready):</b> Inaudible
<b>POWER</b>	<b>Power Requirements:</b> Input voltage 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz) <b>Power Supply Type:</b> Built-in power supply <b>Power Consumption<sup>6</sup>:</b> 295 watts Active, 0.2 watts Off, 5.5 watts Sleep, 12.5 watts Standby <b>Typical Electricity Consumption (TEC) Number:</b> 1.208 kWh/Week
<b>PRODUCT DIMENSIONS</b>	15.7 x 17.8 x 10.0 in (399 x 453 x 254 mm)
<b>PRODUCT WEIGHT</b>	40.0 lb (18.2 kg)
<b>SECURITY MANAGEMENT</b>	<b>Wireless:</b> WEP (128bit), WPA/WPA2 - Personal (AES, TKIP), Password-protected network embedded Web server, Enable/disable network ports, SNMPv1 community password change
<b>WHAT'S IN THE BOX</b>	HP Color LaserJet Pro Printer; HP LaserJet Introductory Black, Cyan, Magenta, Yellow print cartridges (pre-installed); CDs containing software and electronic documentation; Documentation (Install Guide, Support flyer, Warranty guide)
<b>ACCESSORIES</b>	HP USB Cable (a-b) 2 meter, Q6264A HP 256 MB DDR2 144-pin SDRAM DIMM, CB423A
<b>HP CARE PACKS</b>	HP 2-year Next Business Day Exch w/Enhanced Phone Support IPG prtr-H SVC, UQ223A HP 3-year Next Business Day Exch w/Enhanced Phone Support IPG prtr-H SVC, UQ224A HP 4-year Next Business Day Exch w/Enhanced Phone Support IPG prtr-H SVC, UQ225A
<b>REPLACEMENT CARTRIDGES</b>	HP 128A Black LaserJet Print Cartridge (2000 pages), <b>CE320A</b> HP 128A Cyan LaserJet Print Cartridge (1300 pages), <b>CE321A</b> HP 128A Yellow LaserJet Print Cartridge (1300 pages), <b>CE322A</b> HP 128A Magenta LaserJet Print Cartridge, <b>CE323A</b>
<b>WARRANTY</b>	One-year, limited warranty, product exchange

### FOR MORE INFORMATION VISIT OUR WEBSITE AT WWW.....

LASERJET PRO CP1525NW COLOR PRINTER Product Number: **CE875A**

<sup>1</sup>Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity. <sup>2</sup>With instant-on fuser technology; Exact speed varies depending on the system configuration, software application, driver and document complexity. <sup>3</sup>Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups. <sup>4</sup>HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period. <sup>5</sup>Configuration tested: base model, simplex printing, A4 paper at an average of 12 ppm. Values are subject to change. For current information see <http://www.hp.com/support>. <sup>6</sup>Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.



## HP Color LaserJet CP2025 Printer series

CP2025n • CP2025dn • CP2025x \$449.00-\$75.00 \$499.99-\$150.00 \$599.99



Improve your business image and turn printed pages into customers with HP's best value color LaserJet printer designed for small businesses.

### Enhances productivity

Enjoy color printing without sacrificing speed with the HP Color LaserJet CP2025 Printer series. Get your output and return to work quickly with fast black and color print speeds of up to 21 pages per minute (ppm) on letter-size paper. Start fast and finish sooner. Typical office print job Time To Completion can be nearly three times faster with Instant-on Technology.<sup>1</sup>

Avoid interruptions and increase productivity with proactive printer management. HP ToolboxFX provides easy access to printer settings, status information, the user guide, and self-help and troubleshooting tips. Shop anytime with a desktop icon that links to HP SureSupply,<sup>2</sup> where you'll see a list of cartridges that work with your printer.

Easily share the printer and efficiently utilize resources with built-in Ethernet/Fast Ethernet networking.

### Easy to use and affordable

Print professional-quality brochures and more at your desk. With free HP marketing tools, you can easily create high-impact marketing materials on your own, without a design agency or copy shop.<sup>3</sup> HP Print View allows you to see various print settings applied to your document before you print—saving money and preventing waste by eliminating unnecessary test drafts.

Now you can control your marketing materials and your budget. By taking care of the simpler projects and revisions right in your office, you'll save money so you can dedicate your marketing budget to more complex promotions.

### Print-shop quality color

With HP ColorSphere toner, immediately see the difference in your documents with sharper text and graphics and vibrant, attention-grabbing color. Count on consistently outstanding color with the printer's HP ImageREt 3600 technology; it's the difference between color that looks good, and color that looks exceptional.

<sup>1</sup> Instant-on Technology uses cutting-edge fuser technology to produce the first page faster when a printer is coming out of low power mode so your print job is done sooner. An InfoTrends study shows the typical office print job is three to five pages long:

[www.infotrends.com/public/Content/Presentations/officeprinteruse.pdf](http://www.infotrends.com/public/Content/Presentations/officeprinteruse.pdf). Time To Completion of a typical office print job tested on HP and select competing products. Actual results may vary.

<sup>2</sup> Program features and availability may vary by country. For more information, visit [www.hp.com/learn/suresupply](http://www.hp.com/learn/suresupply).

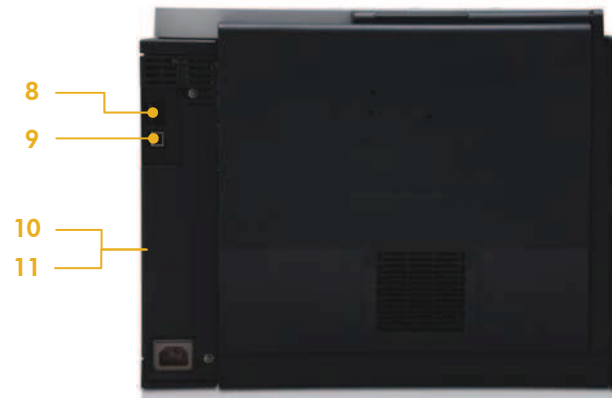
<sup>3</sup> The HP Marketing Resources Software may be downloaded for free through the URL included with the printer's installation software. For more information, visit [www.hp.com/go/ihm](http://www.hp.com/go/ihm).

- 1 150-sheet output bin
- 2 One-door access to the four individual easy-to-replace print cartridges
- 3 50-sheet multipurpose tray
- 4 Built-in automatic two-sided printing
- 5 250-sheet input tray
- 6 2-line, 16-character backlit display provides instant device and supplies information
- 7 Power button
- 8 Built-in Ethernet/Fast Ethernet networking
- 9 Hi-Speed USB 2.0 port
- 10 128 MB of printing memory (expandable to 384 MB) and a powerful 540 MHz processor
- 11 Side DIMM door for adding additional memory

HP Color LaserJet CP2025dn Printer shown. CP2025x model, with additional 250-sheet input tray 3, shown in "Series at a glance" table below.



Front view



Rear view

## Series at a glance



CP2025n



CP2025dn



CP2025x

	CP2025n	CP2025dn	CP2025x
<b>Part number</b>	CB494A	CB495A	CB496A
<b>50-sheet multipurpose tray 1 and 250-sheet input tray 2</b>	✓	✓	✓
<b>250-sheet tray 3</b>	Optional	Optional	✓
<b>Ethernet/Fast Ethernet networking</b>	Built-in	Built-in	Built-in
<b>Two-sided printing</b>	Manual	Automatic	Automatic

# Count on HP technology to help your printer and your business run smoothly.



## Simple and intuitive operation

Get the results you want every time you print with the print driver's new, radically simple task-based interface. See optimized output quality for each of the many supported media types. With a single click, select from a collection of pre-configured Printing Shortcuts—including settings for general everyday printing, envelopes, cardstock, glossy paper, and more.

The printer is supported by the HP Universal Print Driver for Windows, the single driver that gives you instant access to HP printing devices, without downloading separate drivers.

## Budget-friendly printing

Not only does this HP Color LaserJet printer have a great purchase price, but you can print black pages for the same cost as printing black pages on a black-and-white HP laser device.<sup>4</sup> And you can still print in color!

When you create your professional documents right in your office, you'll spend a fraction of what you would at a copy shop. Determine costs beforehand for better project planning and decision-making with the HP Print Cost Estimator.

## Get the most out of your printer with HP accessories, supplies, and services.



Get added media flexibility and increase the total input capacity to 550 sheets with the 250-sheet input tray 3 (CB500A).<sup>6</sup>



Connect directly with the HP USB Hi-Speed printer cable (Q6264A).



HP's all-in-one print cartridges and ColorSphere toner are specifically designed with the printer to deliver consistent quality and reliable, trouble-free printing.



Choose from a selection of HP papers to create impressive, professional documents.

HP Imaging and Printing Services provide convenient and configurable solutions that help you get the most value out of your printing. Choose the level of support that best fits your business needs.

### Replacement print cartridges with HP ColorSphere toner<sup>5</sup>

HP Color LaserJet Black Print Cartridge	CC530A
HP Color LaserJet Cyan Print Cartridge	CC531A
HP Color LaserJet Yellow Print Cartridge	CC532A
HP Color LaserJet Magenta Print Cartridge	CC533A

### Paper handling

250-sheet input tray 3 <sup>6</sup>	CB500A
-------------------------------------	--------

### Memory/storage

64 MB DDR2 144-pin SDRAM DIMM	CB421A
128 MB DDR2 144-pin SDRAM DIMM	CB422A
256 MB DDR2 144-pin SDRAM DIMM	CB423A

### Connectivity

HP USB Hi-Speed printer cable	Q6264A
HP USB Network Print Adapter	Q6275A

### Service and support

HP 3-year Next Business Day Exchange Service	UL385E
HP 1-year Post-warranty Next Business Day Exchange Service	UL391PE
HP 1-year Post-warranty Phone and Online Assistance Service	HC127PE
HP Network Installation Personal LaserJet Service	H3110E

### Paper

[www.hp.com/go/paper](http://www.hp.com/go/paper)  
1-800-477-5010

### Solutions

[www.hp.com/go/gsc](http://www.hp.com/go/gsc)

<sup>4</sup> Compared to HP LaserJet P2030 Printer series. Assuming customer is printing at least 30 percent of total pages in color with content similar to the color ISO/IEC 19798 test suite ([www.iso.org/jtc1/sc28](http://www.iso.org/jtc1/sc28)) and overall average job length of three pages. Yields established using ISO/IEC test standards. Actual yields and costs vary considerably depending on images printed, number of color pages printed, and other factors.

<sup>5</sup> Replacement cartridges: average continuous composite cyan/yellow/magenta yield 2,800 standard pages and average continuous black cartridge yield 3,500 standard pages. Declared yield values for replacement cartridges in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For more information, visit [www.hp.com/go/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies).

<sup>6</sup> The 250-sheet input tray 3 is an optional accessory for the CP2025n and CP2025dn models only and is standard on the CP2025x model. No additional input trays can be added to the CP2025x model.

# HP Color LaserJet CP2025 Printer series

Technical specifications	HP Color LaserJet CP2025n Printer (CB494A)	HP Color LaserJet CP2025dn Printer (CB495A)	HP Color LaserJet CP2025x Printer (CB496A)
<b>Print speed<sup>7</sup></b>	Black-and-white and color: up to 21 ppm, letter		
<b>Document delivery speed</b>	First page out (letter): black-and-white: as fast as 17.2 seconds (Ready), as fast as 17.6 seconds (low power mode); color: as fast as 17.7 seconds (Ready), as fast as 18.2 seconds (low power mode)		
<b>Print resolution</b>	Up to 600 by 600 dpi; HP ImageREt 3600		
<b>Processor</b>	540 MHz		
<b>Memory</b>	128 MB RAM standard, expandable to 384 MB RAM via one open 144-pin DDR2 DIMM slot		
<b>Durability ratings</b>	Recommended monthly volume: 750 to 2,000 pages; <sup>8</sup> Duty cycle: up to 40,000 pages <sup>9</sup>		
<b>Paper</b>			
Input	50-sheet multipurpose tray 1, 250-sheet tray 2, optional 250-sheet tray 3		50-sheet multipurpose tray 1, 250-sheet tray 2, 250-sheet tray 3
Output	150-sheet output bin		
<b>Two-sided printing</b>	Manual	Automatic	
<b>Sizes</b>	Multipurpose tray 1: letter, legal, executive, 8.5 by 13 in, 3 by 5 in, 4 by 6 in, 5 by 8 in, postcards (Standard #10), envelopes (No 10, Monarch); custom: 3 by 5 in to 8.5 by 14 in Input trays 2 and 3: letter, legal, executive, 8.5 by 13 in, 4 by 6 in, 5 by 8 in, envelopes (No 10, Monarch); custom: 3.94 by 5.83 in to 8.5 by 14 in Automatic duplexer: letter, legal, 8.5 by 13 in		
<b>Weights</b>	Multipurpose tray 1: 16 to 47 lb (up to 58 lb with HP laser glossy photo papers); Input trays 2 and 3: 16 to 43 lb (up to 47 lb with postcards, up to 58 lb with HP laser glossy photo papers); Automatic duplexer: 16 to 43 lb		
<b>Types</b>	Paper (bond, brochure, colored, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes		
<b>Connectivity</b>			
Interfaces	One Hi-Speed USB 2.0 port, built-in Ethernet/Fast Ethernet networking		
Languages and fonts	Languages: HP PCL 6, HP PCL 5c, HP postscript level 3 emulation; fonts: 80 scalable TrueType fonts		
Client operating systems	Microsoft® Windows® 2000, Windows XP® Home, Windows XP Professional, Windows Server 2003, Certified for Windows Vista®, Windows XP Media Center, Windows XP Professional x64; Mac OS X v10.2.8, v10.3, v10.4, or higher		
Network operating systems	Windows 2000, Windows XP Home, Windows XP Professional, Windows XP 64-Bit, Windows Server 2003/2008, Certified for Windows Vista; Mac OS X v10.2.8, v10.3, v10.4, v10.5; Red Hat/SuSE Linux 6.x or higher; Novell NetWare 3.2 or higher (NDPS-TCP/IP only); Citrix MetaFrame; Windows Terminal Services <sup>10</sup>		
Network protocols	Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP/IP port 9100 Direct Mode, LPD (raw que support only), Web Services Printing; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Stateless via DHCPv6); Management: SNMPv1, HTTP		
Security	Password-protected network embedded web server, color lockout		
<b>Dimensions (w by d by h)</b>	15.9 by 17.9 by 12.7 in	15.9 by 19.1 by 12.7 in	15.9 by 19.1 by 16.6 in
<b>Weight (includes print cartridges)</b>	50.0 lb	52.7 lb	61.3 lb
<b>What's in the box</b>	Printer, power cable, CD (includes User's Guide and printer software), Getting Started Guide, preinstalled introductory 1,200-page black, cyan, magenta, and yellow HP Color LaserJet print cartridges with ColorSphere toner, <sup>11</sup> HP Marketing Starter Kit (specialty media samples, discounts to partner offerings, document templates)		
Also includes	Automatic two-sided printing		Automatic two-sided printing, 250-sheet input tray 3
<b>Warranty</b>	One-year, return to authorized service center, limited warranty; telephone and Web support		

**Environmental ranges**

Recommended temperature	59 to 80.6 degrees F	Typical Electricity Consumption (TEC): 1.937 kWh/Week	
Storage temperature	-4 to 104 degrees F	ENERGY STAR® qualified models, see <a href="http://www.hp.com/go/energystar">www.hp.com/go/energystar</a>	
Recommended relative humidity	20 to 70 percent (non-condensing)	<b>Certifications</b>	
Storage relative humidity	10 to 95 percent (non-condensing)	Safety	IEC 60950-1 (International), EN 60950-1+A11 (EU), IEC 60825-1+A1+A2, UL/cUL Listed (US/Canada), EN 60825-1+A1+A2 (Class 1 Laser/LED Device) GB4943-2001
Altitude	Up to 9,000 ft	EMC	CISPR 22: 2005/EN 55022: 2006 Class B, EN 61000-3-2: 2000+A2, EN 61000-3-3: 1995+A1, EN 55024: 1998+A1+A2, FCC Title 47 CFR, Part 15 Class B (USA), ICES-003, Issue 4, (Canada), GB9254-1998
<b>Acoustics</b>			
Sound power <sup>12</sup>	Active (printing at 20 ppm): 6.6 B(A); Ready: 3.1 B(A)		
Bystander sound pressure	Active: 54 dB(A); Ready: inaudible		
<b>Power specifications</b>			
Required input voltage	115 to 127 V (±10 percent), 60 Hz (±2 Hz), 12 A 220 to 240 V (±10 percent), 50 Hz (±2 Hz), 6 A		Works with HP SureSupply. To learn more, visit <a href="http://www.hp.com/learn/suresupply">www.hp.com/learn/suresupply</a>
Power consumption <sup>13</sup>	Active: 445 watts; Ready: 18 watts; Sleep: 6.7 watts; Off: 0.48 watts		

<sup>7</sup> Exact speed varies depending on system configuration, software application, driver, and document complexity.

<sup>8</sup> HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

<sup>9</sup> Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs.

<sup>10</sup> Not all protocol and operating system configurations are supported. For more information, go to [www.hp.com/support/net\\_printing](http://www.hp.com/support/net_printing).

<sup>11</sup> Introductory cartridges: Average continuous composite cyan/yellow/magenta cartridge yield 1,200 pages and average continuous black cartridge yield 1,200 pages. Replacement cartridges: Average continuous composite cyan/yellow/magenta cartridge yield 2,800 standard pages and average continuous black cartridge yield 3,500 standard pages. Declared yield values for replacement cartridges in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For more information, visit [www.hp.com/go/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies).

<sup>12</sup> Configuration tested: base model, simplex printing, A4 paper at an average of 20 ppm. Values are subject to change. For current information see [www.hp.com/support](http://www.hp.com/support).

<sup>13</sup> Values subject to change. See [www.hp.com/support](http://www.hp.com/support) for current information. Power numbers are the highest values measured using all standard voltages.



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## HP Color LaserJet CP3520 Printer series

CP3525n • CP3525dn • CP3525x \$649.99 \$849.99 \$1,299.99



Easily produce eye-catching black and color documents with this high-performing, reliable printer for general and specialty print projects.

### Fast, excellent quality printing

You want high quality output, and you want it delivered fast. HP understands, which is why this printer produces both color and black-and-white pages at speeds up to 30 pages per minute (ppm).

Start fast and finish sooner. Instant-on Technology uses cutting-edge fuser technology that enables print jobs to begin quickly from low power mode. The Time To Completion (TTC) of a typical office print job can be nearly 3.5 times faster from low power mode on this device with Instant-on Technology than on devices without it.<sup>1</sup>

Produce documents that make an impact. HP ImageREt 3600 and HP ColorSphere toner work together to create sharp images and crisp text for all of your business needs. Improved HP ColorSphere toner provides excellent edge acuity for detailed line work, spreadsheets, and architectural drawings.

### Flexible high-performance features

This HP printer is designed to maximize your investment. With the HP Color LaserJet CP3520 Printer, you can get black prints for the same cost as on a black-and-white HP LaserJet<sup>2</sup>—providing general office effectiveness, while also allowing you to print in color! Choose an optional high-capacity print cartridge for even more value. With HP's Color Access Control technology, easily control who can print in color and how much.

Effortlessly share the printer with embedded gigabit networking. Enjoy enterprise-class security features such as IPSec and IPv6. With expandable memory, an open EIO slot, and optional third party solutions, you can expand printer capabilities as your business needs grow.

### Impressive marketing materials

Produce professional, attention-grabbing marketing materials in your own office by combining HP ColorSphere toner with HP's full line of papers. Easily produce brochures, flyers, postcards and newsletters on up to 58 lb glossy media. Effectively communicate internally and generate sales for less time and money than the cost of outsourcing.

<sup>1</sup> An InfoTrends study shows the typical office print job is three to five pages long: [www.infotrends.com/public/Content/Presentations/officeprinteruse.pdf](http://www.infotrends.com/public/Content/Presentations/officeprinteruse.pdf). Time To Completion of a typical office print job tested on HP and select competing products. Actual results may vary.

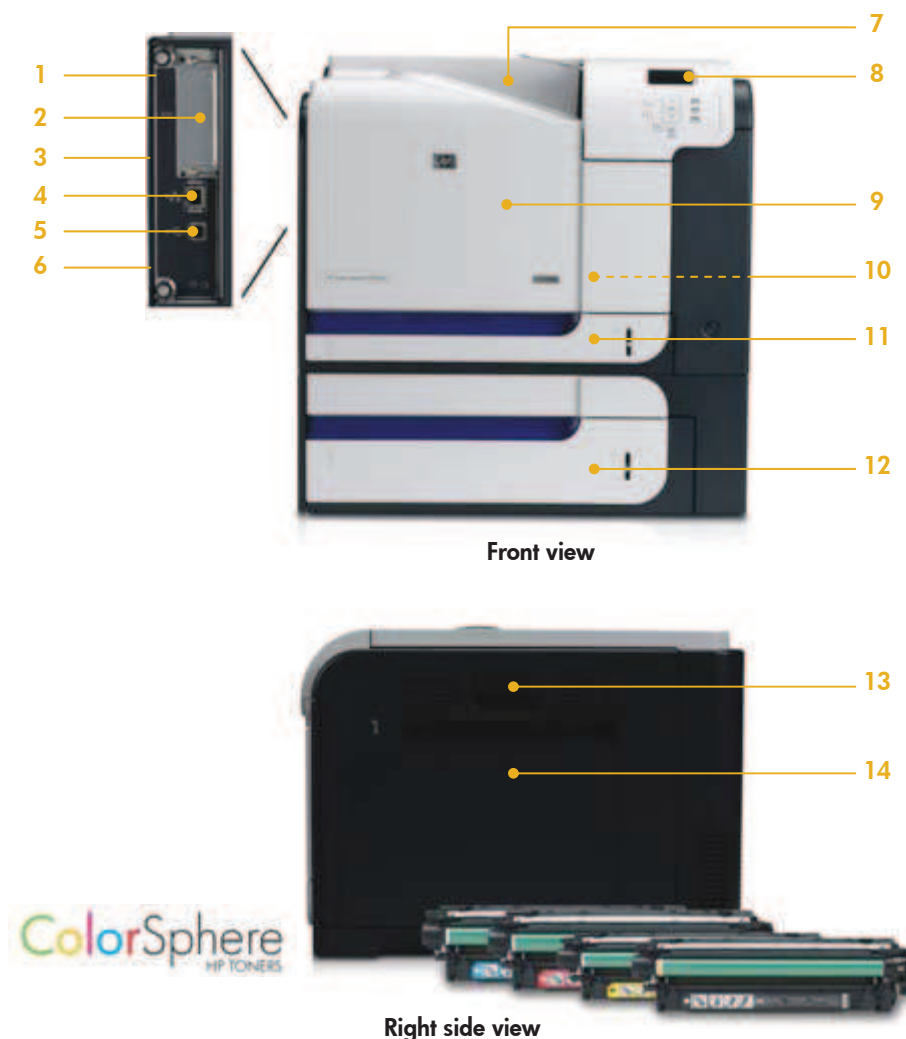
<sup>2</sup> Compared to HP LaserJet P3005 Printer series, using HP Q7551X print cartridge. Yields established using ISO/IEC test standards. Actual yields and costs vary considerably depending on images printed, number of color pages printed and other factors (including frequency of TCU replacement).

# HP Color LaserJet CP3520 Printer series

TECH 2000, INC.

HP Color LaserJet CP3525x Printer shown

- 1 A powerful 515 MHz processor and 512 MB memory, upgradeable to 1 GB
- 2 EIO expansion slot for optional networking, storage, and connectivity options
- 3 One available internal Flash memory slot for font cards or third-party solutions
- 4 HP Jetdirect Gigabit Ethernet embedded print server
- 5 Hi-speed USB 2.0 port for easy direct connections
- 6 Security lock slot
- 7 250-sheet top output bin
- 8 Intuitive, four-line color display with a built-in help function
- 9 Access door to the four preinstalled print cartridges with ColorSphere toner and the toner collection unit
- 10 Built-in automatic two-sided printing
- 11 250-sheet input tray 2
- 12 500-sheet tray 3 for total input capacity of 850 sheets (supports up to 58 lb bond glossy media); HP postcard media insert tray (for use in tray 3) supports 4 by 6 inch media
- 13 Single-door paper path access
- 14 100-sheet multipurpose tray for specialty papers



## Series at a glance



CP3525n



CP3525dn



CP3525x

Part number	CC469A	CC470A	CC471A
100-sheet multipurpose tray, 250-sheet tray 2	✓	✓	✓
500-sheet tray 3	Optional	Optional	✓
HP postcard media insert tray (for use in tray 3)	Optional	Optional	✓
Memory	256 MB	384 MB	512 MB
HP Jetdirect Gigabit Ethernet print server	Embedded	Embedded	Embedded
Two-sided printing	Manual	Automatic	Automatic
HP Marketing Starter Kit	✓	✓	✓
Meets ENERGY STAR® guidelines	✓	✓	✓

# This printer is simple to use, install, and maintain.



## Effortless operation

Easily navigate printer functions with the intuitive 4-line color display control panel. An accessible paper path door makes clearing jams quick and easy. Original HP print cartridges are preinstalled when your printer arrives so you can begin printing right out of the box (includes introductory print cartridges that yield approximately 3,000 pages color, 3,000 pages black).<sup>3</sup> Replenishing supplies is simple with single-door access to all consumables.

HP's proven all-in-one cartridge design ensures easy, reliable operation. Intelligence in the print cartridge enables automatic print quality adjustments. It also alerts you when supplies are low and provides convenient options for online reordering through HP SureSupply.<sup>4</sup>

Enhance productivity with powerful management tools. HP Easy Printer Care helps you monitor and maintain 2 to 20 HP LaserJet and select inkjet printers. Reduce IT intervention with the fleet management capabilities of HP Web Jetadmin.

## Get the most out of your printer with HP accessories, supplies, and services.

### HP 500-sheet Paper Tray

Supports media including 58 lb bond coated glossy media.

CE522A



### HP Postcard Media Insert Tray (for tray 3)

Print on 4 by 6 in postcard media (up to 58 lb bond glossy media) in large quantities.

CC497A

### HP high-performance secure EIO hard disk

Advanced security features protect sensitive information without impacting device performance.

J8019A



### HP Professional Presentation Book

Easy, elegant way to professionally bind presentations, proposals, and reports without any additional equipment.

Q6291A



### Replacement print cartridges with HP ColorSphere toner

HP Color LaserJet Black Print Cartridge (5,000-page yield)<sup>3</sup>

CE250A

HP Color LaserJet Black Print Cartridge (10,500-page yield)<sup>3</sup>

CE250X

HP Color LaserJet Cyan Print Cartridge (7,000-page yield)<sup>3</sup>

CE251A

HP Color LaserJet Yellow Print Cartridge (7,000-page yield)<sup>3</sup>

CE252A

HP Color LaserJet Magenta Print Cartridge (7,000-page yield)<sup>3</sup>

CE253A

### Supplies

HP Color LaserJet Toner Collection Unit

CE254A

110 Volt Preventative Maintenance Kit

CE484A

220 Volt Preventative Maintenance Kit

CE506A

### Paper handling

HP 500-sheet Paper Tray

CE522A

HP Postcard Media Insert Tray

CC497A

### Memory/storage

HP High-performance EIO Hard Disk

J7989G

HP High-performance Secure EIO Hard Disk

J8019A

HP 128 MB, 200-pin DDR DIMM

CC409AX

HP 256 MB, 200-pin DDR DIMM

CC410AX

HP 512 MB, 200-pin DDR DIMM

CC411AX

HP 1 GB, 200-pin DDR DIMM

CC412AX

### Connectivity

HP Jetdirect 620n Fast Ethernet Print Server

J7934G

HP Jetdirect 630n IPv6 Gigabit Ethernet Print Server

J7997G

HP Jetdirect 635n IPv6/IPSec Internal Print Server

J7961G

HP Jetdirect 690n Wireless Print Server

J8007G

HP Jetdirect en3700 Fast Ethernet Print Server

J7942G

HP Jetdirect en1700 IPv4/IPv6 Print Server

J7988G

HP Jetdirect ew2400 802.11g Wireless Print Server

J7951G

HP 1284B Parallel Card

J7972G

### Services

3-year Next Business Day Hardware Support

UL367E

3-year 4-hour 9 by 5 Same Day Hardware Support

UL370E

3-year 4-hour 13 by 5 Same Day Hardware Support

UL371E

1-year Technical Phone Support Service

HC130PE

Onsite Installation and Network Configuration

H3110E

### Paper

[www.hp.com/go/paper](http://www.hp.com/go/paper)

1-800-477-5010

### Solutions

[www.hp.com/go/gsc](http://www.hp.com/go/gsc)

## HP Support Services

### Minimize the cost of downtime

Because printer downtime can have serious business consequences, HP provides high-quality services that extend beyond the standard warranty and help you avoid unbudgeted repair costs.

**Benefits** include reduced printing and infrastructure costs, maximized uptime, expert technical phone support and delivery services, and predictable and consistent service delivery across multiple locations.

Choose:

- **Installation Service with Network Configuration:** expert assembly of HP accessories, hardware verification, network configuration, and basic administrator familiarization
- **Same Day Onsite Service:** technician arrives at your site within four hours after service call is received, if this time falls within the coverage window
- **Next Day Onsite Service:** technician-delivered onsite service the next business day after the service call

Any of the above options can be purchased as:

- **HP Care Pack Services:** easy-to-buy, easy-to-use support packages
- **HP Contractual Services:** a comprehensive portfolio for maintaining maximum IT availability

HP also offers Managed Print Services: a solution scalable from imaging and printing devices and toner cartridges, to installation, management, maintenance, and support.

For more information visit: [www.hp.com/go/printservices](http://www.hp.com/go/printservices).

<sup>3</sup> Introductory cartridges: average continuous composite cyan/yellow/magenta cartridge yield 3,000 pages and average continuous black cartridge yield 3,000 pages. Replacement cartridges: average continuous composite cyan/yellow/magenta cartridge yield 7,000 standard pages, average continuous composite CE250A black cartridge yield 5,000 standard pages, and average continuous composite CE250X high-capacity black cartridge yield 10,500 standard pages. Declared yield values for replacement cartridges in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For more information, visit [www.hp.com/go/learnaboutsups](http://www.hp.com/go/learnaboutsups).

<sup>4</sup> For more information, visit [www.hp.com/learn/suresupply](http://www.hp.com/learn/suresupply). Order consolidation available on printers with HP Easy Printer Care Software installed.

# HP Color LaserJet CP3520 Printer series

Technical specifications	HP Color LaserJet CP3525n Printer (CC469A)	HP Color LaserJet CP3525dn Printer (CC470A)	HP Color LaserJet CP3525x Printer (CC471A)
<b>Print speed<sup>5</sup></b>	Black-and-white and color: up to 30 ppm, letter		
<b>Document delivery speed</b>	First page out: as fast as 11 seconds from Ready mode; as fast as 16.5 seconds from Sleep (after 30 minute sleep); as fast as 17 seconds from Sleep (after 60 minute sleep); Time To Completion for a typical print job: <sup>6</sup> as fast as 23 seconds, letter		
<b>Print resolution</b>	HP ImageREt 3600 technology; 600 by 600 dpi and 1200 by 600 dpi for fine details and line art		
<b>Processor</b>	515 MHz		
<b>Memory</b>	256 MB (upgradeable to 1 GB)	384 MB (upgradeable to 1 GB)	512 MB (upgradeable to 1 GB)
<b>Durability ratings</b>	Recommended monthly volume: <sup>7</sup> 1,500 to 5,000 pages; Duty cycle: <sup>8</sup> up to 75,000 pages		
<b>Paper</b>			
Input	100-sheet multipurpose tray 1, 250-sheet tray 2, optional 500-sheet tray 3, optional HP postcard media insert tray (for use with tray 3)		100-sheet multipurpose tray 1, 250-sheet tray 2, 500-sheet tray 3, HP postcard media insert tray (for use with tray 3)
Output	250-sheet output bin		
Two-sided printing	Manual		Automatic
Sizes	Multipurpose tray 1: 3.9 by 5.8 in to 8.5 by 14 in; letter, legal, executive, statement, 4 by 6, 5 by 7, 5 by 8, 8.5 by 13, envelopes (No. 9, No. 10, Monarch) Tray 2: 5.8 by 8.3 in to 8.5 by 11.7 in; letter, executive Tray 3: 5.8 by 8.3 in to 8.5 by 14 in; letter, legal, executive, 8.5 by 13; HP postcard media insert tray must be installed for: 4 by 6 in Automatic two-sided printing unit: letter, legal, executive		
Weights	Multipurpose tray 1: plain paper: 16 to 58 lb bond; glossy paper: 28 to 58 lb bond Tray 2: 16 to 47 lb bond; glossy paper: 28 to 58 lb bond Tray 3: plain paper: 16 to 47 lb bond; glossy paper: 28 to 58 lb bond Automatic two-sided printing unit: 16 to 43 lb bond		
Types	Paper (plain, light, bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra-heavy glossy, cardstock, card glossy) color transparency, labels, letterhead, envelope, preprinted, pre-punched, colored, rough, opaque film, user-defined		
<b>Connectivity</b>			
Interfaces	Hi-Speed USB 2.0 port, one host USB 2.0-like port for third-party connections, one available EIO slot, HP Jetdirect Gigabit Ethernet embedded print server		
Languages and fonts	HP PCL6, HP PCL5, HP postscript level 3 emulation, direct PDF printing v 1.4; 80 scalable TrueType PostScript typefaces		
Client operating systems	Certified for Microsoft® Windows Vista® 32/64-bit, Windows® 2000, Windows XP® 32/64-bit, Windows Server 2003 32/64-bit, Windows Server 2008 32/64-bit; Mac OS X v10.3.9, v10.4, v10.5 or later; Red Hat Linux 7.x and later; SuSE Linux 8.x and later		
Network operating systems	Via HP Jetdirect print servers: Microsoft Windows 2000, Server 2003, XP, Vista, 2003 64-bit, XP 64-bit, Vista 64-bit (for Microsoft IPv6 compatible with Windows 2003, XP, and Vista); Novell 5.1 and later; Mac OS X v10.2.8, v10.3, v10.4, v10.5, and later; Red Hat Linux 7.x and later; SuSE Linux 8.x and later; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and later (SPARC systems only); IBM AIX 3.2.5 and later 1; MPE-iX; Citrix MetaFrame Server; Windows Terminal Services		
Network protocols	Via HP Jetdirect print servers: TCP/IP (IP Direct Mode; may require software from the NOS vendor or third-party vendor: LPD, FTP, IPP), IPX/SPX, DLC/LLC, AppleTalk, Auto-IP, Apple Bonjour-compatible, NDS, Bindery, NCP, Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP v 1, 2c, 3, HTTP		
Security	Management security: SNMPv3, SSL/TLS (HTTPS), 802.1x authentication (EAP-PEAP, EAP-TLS), IPSec/Firewall with Kerberos, Certificate, and PreShared Key Authentication; Wireless network security (requires HP Jetdirect 690N Wireless Print Server): 802.1x (EAP-PEAP, EAP-TLS), WPA, WPA2 authentication, AES, TKIP, WEP (40/64- and 128-bit) encryption		
<b>Dimensions (w by d by h)</b>	20.2 by 19.3 by 14.1 in		20.2 by 19.3 by 20.5 in
<b>Weight (includes print cartridge)</b>	72.5 lb		89.3 lb
<b>What's in the box</b>	Printer, four preinstalled introductory <sup>9</sup> HP Color LaserJet print cartridges with HP ColorSphere toner that yield approximately 3,000 pages black and 3,000 pages color; toner collection unit, in-box documentation (Getting Started Guide), software drivers and documentation on CD-ROM, power cable, 100-sheet multipurpose tray, 250-sheet input tray, HP Jetdirect Gigabit Ethernet embedded print server, HP Marketing Starter Kit		
Also includes		Built-in automatic two-sided printing	Built-in automatic two-sided printing, 500-sheet tray 3, HP postcard media insert tray (for use in tray 3)
<b>Warranty</b>	One-year, next-day, onsite limited warranty backed by HP Customer Care, service and support; one-year technical phone support		

<b>Environmental ranges</b>		<b>Power consumption</b>	Active: 643 watts; Ready: 60 watts; Sleep 1: 35.1 watts; Sleep 2: 10 watts; Off: 0.48 watts
Recommended temperature	59 to 81 degrees F	<b>Typical Electricity Consumption (TEC):</b>	4.212 kWh/Week
Storage temperature	32 to 95 degrees F	<b>ENERGY STAR qualified models, see</b>	<a href="http://www.hp.com/go/energystar">www.hp.com/go/energystar</a>
Recommended relative humidity	20 to 60 percent	<b>Certifications</b>	
Storage relative humidity	10 to 90 percent	Safety	IEC 60950-1 (International), UL/cUL Listed (US/Canada); other safety approvals as required by individual countries
<b>Acoustics</b>		EMC	CISPR 22: 2005/EN 55022: 2006 Class B, EN 61000-3-2: 2000+A2, EN 61000-3-3: 1995+A1, EN 55024: 1998+A1+A2, FCC Title 47 CFR, Part 15 Class B (USA), ICES-003, Issue 4, (Canada); other EMC approvals as required by individual countries
Sound power	Active: 6.9 B(A)      Ready: 4.6 B(A)	Works with HP SureSupply. To learn more, visit	<a href="http://www.hp.com/learn/suresupply">www.hp.com/learn/suresupply</a>
Bystander sound pressure	Active: 54 dB(A)      Ready: 33 dB(A)		
<b>Power specifications</b>			
Required input voltage	115 to 127 V (±10 percent), 60 Hz (±2 Hz), 12 A 220 to 240 V (±10 percent), 50 Hz (±2 Hz), 6 A		

<sup>5</sup> Exact speed varies depending on system configuration, software application, driver, and document complexity.  
<sup>6</sup> An InfoTrends study shows the typical office print job is three to five pages long: [www.infotrends.com/public/Content/Presentations/officeprinteruse.pdf](http://www.infotrends.com/public/Content/Presentations/officeprinteruse.pdf). Time To Completion of a typical office print job tested on HP and select competing products. Actual results may vary.  
<sup>7</sup> HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.  
<sup>8</sup> Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs.  
<sup>9</sup> Introductory cartridges: average continuous composite cyan/yellow/magenta cartridge yield 3,000 pages and average continuous black cartridge yield 3,000 pages. Replacement cartridges: average continuous composite cyan/yellow/magenta cartridge yield 7,000 standard pages, average continuous composite CE250A black cartridge yield 5,000 standard pages, and average continuous composite CE250X high-capacity black cartridge yield 10,500 standard pages. Declared yield values for replacement cartridges in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For more information, visit [www.hp.com/go/learnaboutsplies](http://www.hp.com/go/learnaboutsplies).



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# HP COLOR LASERJET ENTERPRISE CP4020 PRINTER SERIES

CP4025n • CP4025dn **\$999.99** **\$1,299.99**

**This easy-to-use color laser printer offers powerful, professional-quality color and black-only printing—ideal for sharing with small to medium workgroups.**

- Get a great value for the price—this printer is packed with performance features.
- Produce superb color quality and crisp text for your business documents and marketing materials.
- Meet the needs of your busy printing environment with built-in networking, generous on-board memory, and an intuitive control panel with auto-navigational help.



## Performance at the right price

Improve workgroup efficiency with print speeds up to 35 pages per minute (ppm) letter and a first page out in as fast as 9.5 seconds. Instant-on Technology enables print jobs to begin quickly from low-power mode and provides up to 50 percent energy savings over competitive laser products.<sup>1</sup>

Handle a steady stream of print jobs and still stay productive. With 512 MB of memory—expandable up to 1 GB (1024 MB)—this printer can store and process a large queue of documents.

Easily integrate best-in-class networking and robust security options into your printing set-up. Expand the number of IP addresses on your network with IPv6.

## Brilliant color communications

Create stunning brochures, flyers, and presentations on your own and in no time with this top-of-the-line color laser printer. With HP ImageREt 3600 and up to 1200 x 1200 dpi, you'll get smooth color transitions, crisp text, and sharp images for all of your office documents and professional marketing materials. Use Original HP supplies designed for your printer for reliable, outstanding results.

Save IT time and make printing easy for every user with the improved HP Universal Print Driver with HP EasyColor. HP EasyColor improves the rendering of color images, so you can rely on consistent color print quality in every document.<sup>2</sup>

Manage your color printing costs using HP color access controls. Assign color access by user or by application, or turn off color capability completely.<sup>3</sup>

## Easy and efficient operation

Produce documents efficiently with automatic two-sided printing<sup>4</sup> and a paper capacity of 600 sheets—expandable to 1,100 sheets. A 4-line color display makes printer operation easy and straightforward. And with Original HP toner cartridges pre-installed, set-up is a snap.

Simplify printing for multiple users and print jobs with HP Advanced Auto Media Sensing, which automatically adjusts settings according to paper type.

With twenty-five years of continuous innovation and reliable, professional-quality printing, HP LaserJet remains the brand businesses count on.

## ecoHIGHLIGHTS

### HP Color LaserJet Enterprise CP4020 Printer series

#### ECO INFORMATION

- Reduce energy use up to 50 percent with Instant-on Technology<sup>1</sup>
- Reduce paper use by up to 50 percent using automatic two-sided printing (CP4025dn only)
- Free, convenient cartridge recycling in over 49 countries



ENERGY STAR<sup>®</sup> Qualified Product  
(CP4025dn model)

[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions)

Please recycle your computing hardware and printing supplies. HP asset management and recycling services make responsible disposal easy.



<sup>1</sup> Energy savings based on HP testing using the ENERGY STAR program's Typical Energy Consumption (TEC) method on HP LaserJet products with Instant-on Technology vs. top competitive models as of March 2009.

<sup>2</sup> HP EasyColor is available on HP Universal Print Drivers—available for free download at [www.hp.com/go/upd](http://www.hp.com/go/upd).

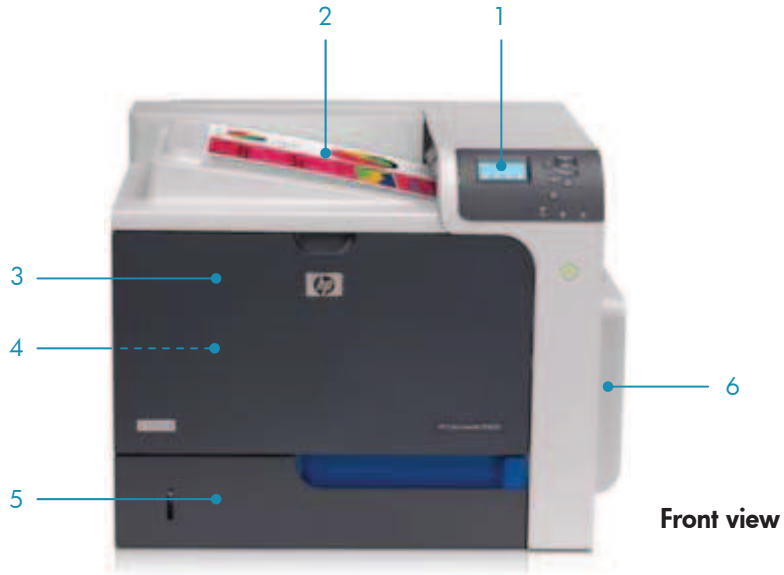
<sup>3</sup> Color access control capabilities vary from device to device.

<sup>4</sup> Automatic two-sided printing is available on the CP4025dn model only.

# HP COLOR LASERJET ENTERPRISE CP4020 PRINTER SERIES

- 1 Control panel with four-line color display
- 2 500-sheet output bin
- 3 Front door allows convenient access to four, all-in-one HP print cartridges
- 4 Built-in automatic two-sided printing (CP4025dn only)
- 5 500-sheet tray 2
- 6 100-sheet multipurpose tray 1 handles heavy custom media up to 58 lb bond
- 7 Hi-Speed USB 2.0 port
- 8 HP Jetdirect Gigabit Ethernet embedded print server
- 9 512 MB total memory and an 800 MHz processor quickly handle complex print jobs
- 10 One open EIO slot
- 11 Access port for optional Kensington-style lock

HP Color LaserJet Enterprise CP4025dn Printer shown



## Series at a glance



CP4025n Printer



CP4025dn Printer

	CP4025n Printer	CP4025dn Printer
<b>Part number</b>	CC489A	CC490A
<b>100-sheet multipurpose tray 1</b>	√	√
<b>500-sheet tray 2</b>	√	√
<b>500-sheet Paper Feeder and Cabinet</b>	Optional	Optional
<b>Postcard Media Insert Tray</b>	Optional	Optional
<b>Two-sided printing</b>	Manual	Automatic
<b>HP Jetdirect Gigabit Ethernet embedded print server</b>	√	√
<b>Memory</b>	512 MB, expandable to 1 GB (1024 MB)	512 MB, expandable to 1 GB (1024 MB)
<b>ENERGY STAR qualified</b>		√

## Simplify small workgroup printing and minimize your environmental impact

Easily navigate printer functions with the intuitive 4-line color display control panel. Replenishing supplies is simple and HP's proven all-in-one cartridge design ensures reliable operation. Intelligence in the cartridge enables automatic print quality adjustments. It also alerts you when supplies are low and provides convenient options for online ordering through HP SureSupply.<sup>5</sup>

Enhance productivity with HP Easy Printer Care, which helps you monitor and maintain 2 to 20 HP LaserJet and select Inkjet printers.

Reduce your paper and energy use by up to 50 percent with automatic two-sided printing<sup>6</sup> and Instant-on Technology.<sup>7</sup> Use HP Web Jetadmin to set up default two-sided printing across your entire fleet, as well as energy-saving pre-set sleep and wake modes. With pre-installed toner cartridges, not only is printer set-up a snap, but there's less packaging waste with fewer boxes, wrappers, and manuals. And when it's time to replace supplies, get free and easy recycling—cartridges returned through HP Planet Partners are recycled responsibly.<sup>8</sup>

### Get the most out of your printer with HP accessories, supplies, and services.

#### HP 500-sheet Paper Feeder and Cabinet

Spend less time loading paper with a total input capacity of up to 1,100 sheets. The 500-sheet feeder supports a range of paper types and sizes, and you can use the cabinet for convenient paper storage.



CC422A

#### HP Postcard Media Insert Tray

Efficiently print stacks of postcards for office mailings or marketing campaigns with this printing accessory for 4 x 6 in cards.



CC497A

#### HP Color LaserJet Print Cartridges with HP ColorSphere Toner<sup>9</sup>

- Black Print Cartridge (8,500 pages)
- Cyan Print Cartridge (11,000 pages)
- Yellow Print Cartridge (11,000 pages)
- Magenta Print Cartridge (11,000 pages)

- CE260A
- CE261A
- CE262A
- CE263A

#### Supplies

- Toner Collection Unit (36,000 pages)<sup>10</sup> CE265A
- 110 Volt Fuser Kit CE246A
- 220 Volt Fuser Kit CE247A
- Transfer Kit CE249A

#### Accessories

- HP 500-sheet Paper Feeder and Cabinet CC422A
- HP Postcard Media Insert Tray CC497A

#### Memory/storage

- HP 256 MB DDR2 200-pin x32 DIMM CE466A
- HP 512 MB DDR2 200-pin x32 DIMM CE467A
- HP Secure High Performance EIO Hard Disk J8019A

#### Connectivity

- HP Jetdirect 620n Fast Ethernet Print Server J7934G
- HP Jetdirect 635n IPv6/IPsec Print Server J7961G
- HP Jetdirect 690n IPv6/IPsec 802.11g Wireless Print Server J8007G
- HP Jetdirect ew2500 802.11b/g Wireless Print Server J8021A
- HP 1284B Parallel Card J7972G

#### HP Care Pack Services

- HP 3-year Next Business Day Onsite Service UG825E
- HP Installation Services with Network Setu H2872E
- HP 3-year Same Day Onsite Service (9x5) UG828E
- HP 3-year Same Day Onsite Service (13x5) UG829E
- HP 4-year Next Business Day Onsite Service UG826E
- HP 5-year Next Business Day Onsite Service UG827E

#### Paper

- [www.hp.com/go/paper](http://www.hp.com/go/paper), 1-800-477-5010

#### Software

- HP Web Jetadmin: [www.hp.com/go/webjetadmin](http://www.hp.com/go/webjetadmin)
- HP Easy Printer Care: [www.hp.com/go/easyprinter-care](http://www.hp.com/go/easyprinter-care)
- HP Universal Print Driver: [www.hp.com/go/upd](http://www.hp.com/go/upd)
- HP Install Network Printer Wizard: [www.hp.com/go/inpw\\_sw](http://www.hp.com/go/inpw_sw)

#### Solutions

- HP BarCodes and More USB Solution HG281US
- HP Scalable BarCode Set USB Solution HG282UT
- HP BarCode Printing USB Solution HG271US
- HP MICR USB Solution HG283US

HP LaserJet Fonts and IPDS Emulation available at

[www.hp.com/go/laserjetfonts](http://www.hp.com/go/laserjetfonts)

For more solutions information, please visit [www.hp.com/go/gsc](http://www.hp.com/go/gsc)

### HP Services

Because downtime can have serious business consequences, HP provides high-quality services that extend beyond the standard warranty and help you avoid unbudgeted repair costs. Benefits include reduced printing and infrastructure costs, maximized uptime, expert technical phone support, and predictable, consistent service delivery—even across multiple locations.

Recommended services:

- **Installation Service with Network Configuration:** expert assembly of HP accessories, hardware verification, network configuration, and basic administrator familiarization
- **Same Day Onsite Service:** an HP technician or authorized service provider arrives at your site within four hours after the service call is received, if this time falls within the coverage window
- **Next Day Onsite Service:** a technician delivers onsite service the next business day after the service call is received

These services and additional coverage options can be purchased as:

- **HP Care Pack Services:** easy-to-buy, easy-to-use support packages
- **HP Contractual Services:** a comprehensive portfolio for maintaining maximum IT availability

HP also offers **HP Managed Print Services:** scalable assessment, procurement, implementation, management, maintenance, support, and workflow services.

For more information, visit [www.hp.com/go/printservices](http://www.hp.com/go/printservices).

<sup>5</sup> HP SureSupply alerts you when your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. Only available with Original HP supplies; Internet access required.

<sup>6</sup> Automatic two-sided printing is available on the CP4025dn model only.

<sup>7</sup> Energy savings based on HP testing using the ENERGY STAR program's Typical Energy Consumption (TEC) method on HP LaserJet products with Instant-on Technology vs. top competitive models as of March 2009.

<sup>8</sup> Program availability varies. HP print cartridge return and recycling is currently available in more than 49 countries, territories and regions in Asia, Europe, and North and South America through the HP Planet Partners program. For more information, visit: [www.hp.com/recycle](http://www.hp.com/recycle).

<sup>9</sup> Average continuous composite cyan/yellow/magenta cartridge yield 11,000 standard pages and average continuous black cartridge yield 8,500 standard pages. Declared yield value in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For details see [www.hp.com/go/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies).

<sup>10</sup> Toner Collection Unit capacity approximately 36,000 pages (individual experience may vary considerably based on images printed, media used, environmental conditions and other factors).

# HP COLOR LASERJET ENTERPRISE CP4020 PRINTER SERIES

Technical specifications	HP Color LaserJet Enterprise CP4025n Printer (CC489A)	HP Color LaserJet Enterprise CP4025dn Printer (CC490A)
<b>Print speed (color and black-only)<sup>11</sup></b>	Up to 35 ppm (letter)	
<b>First page out</b>	As fast as 9.5 seconds from Ready (letter)	
<b>Print resolution</b>	HP ImageREt 3600 technology; 1200 x 1200 dpi for fine details and line art	
<b>Control panel</b>	2.03-in LCD, 64 x 160 pixels, 4-line, color control panel display; 7 front-panel buttons (Menu, Select, Stop, Back/Exit, Help, Up arrow, Down arrow); 3 LED status lights (Attention, Data, Ready); enhanced help with animated graphics	
<b>Processor</b>	800 MHz	
<b>Memory</b>	512 MB, expandable to 1 GB (1024 MB) via one available 200-pin-x32 SODIMM slot	
<b>Durability ratings</b>	Recommended monthly volume: 2,000 to 7,500 pages; <sup>12</sup> Duty cycle: up to 100,000 pages (letter) <sup>13</sup>	
<b>Paper</b>	100-sheet multipurpose tray, 500-sheet tray (optional HP 500-sheet Paper Feeder and Cabinet, optional HP Postcard Media Insert Tray)	
<b>Input</b>	100-sheet multipurpose tray, 500-sheet tray (optional HP 500-sheet Paper Feeder and Cabinet, optional HP Postcard Media Insert Tray)	
<b>Output</b>	500-sheet output bin	
<b>Two-sided printing</b>	Manual (driver support provided)	Automatic
<b>Sizes</b>	Multipurpose tray: 3 x 5 in to 8.5 x 14 in; letter, legal, 5 x 8 in, 8.5 x 13 in, statement, executive, postcard, dpostcard, 3 x 5 in, 4 x 6 in; envelopes (No. 9, No. 10, Monarch 7¾) 500-sheet input trays: 5.83 x 8.27 in to 8.5 x 14 in; letter, legal, 5 x 8 in, 8.5 x 13 in, statement, executive; optional HP Postcard Media Insert Tray must be installed in Tray 2 for 4 x 6 in Automatic two-sided printing: letter, legal, executive	
<b>Weights</b>	Multipurpose tray: 16 to 58 lb 500-sheet input trays, automatic two-sided printing: 16 to 32 lb plain paper; 28 to 58 lb glossy paper	
<b>Types</b>	Paper (plain, light, bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra heavy glossy, cardstock, card glossy, preprinted, prepunched, colored, rough), color transparency, labels, letterhead, envelope, opaque film, user-defined	
<b>Interfaces</b>	Hi-Speed USB 2.0 port, RJ-45 port (10/100/1000 Base-TX), EIO slot	
<b>Network capabilities</b>	Via HP Jetdirect 10/100/1000 Base-TX Ethernet embedded print server (standard), IPsec (standard), SNMP3, 802.1x wireless (optional), TC/IP support (optional)	
<b>Languages</b>	HP PCL 6, HP PCL 5c, HP postscript level 3 emulation, direct PDF printing v 1.4	
<b>Fonts</b>	93 internal TrueType fonts scalable in HP PCL and HP postscript level 3 emulation	
<b>Operating systems</b>	Works with Windows® 7 Home Basic, Windows 7 Home Premium, Windows 7 Professional, Windows 7 Enterprise, Windows 7 Ultimate, Windows 7 x64, Windows Vista®, Windows Vista Premium, Windows XP® Professional, Windows XP Home, Windows Server 2003, Windows Server 2003 (32/64 bit), Windows Server 2008, Windows XP Professional x64 (IPv6 only supported on Windows 2003, Windows XP Professional, and Windows XP Home); IPsec on IPv4 only on Windows 2003, Windows XP Professional, and Windows XP Home), Novell NetWare 5.1 or higher, Mac OS X v 10.3 or higher, SAP, Linux (see <a href="http://www.hp.com/go/linux">www.hp.com/go/linux</a> ), Red Hat Linux 7.x or higher, SuSE Linux 8.x or higher, HP-UX 10.20, 11.x, 11.i, Solaris 2.5 or higher (SPARC) (SPARC-based systems only), AIX 3.2.5 or higher, MPE-iX, Citrix Presentation Server 4.0 and 4.5, Citrix XenApp Server 5.0, Windows 2003 and 2008 Terminal Services	
<b>Network protocols</b>	IPv4/IPv6: Apple Bonjour compatible (Mac OS 10.2.4 and higher), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, TFTP, Port 9100, LPD, WS Discovery, IPP, Secure-IPP, IPsec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print; Other: IPX/SPX, AppleTalk, NetWare NDS, Bindery, NDPS, iPrint	
<b>Security</b>	SNMPv3; SSL/TLS; 802.1x authentication (EAP-PEAP, EAP-TLS); IPsec/Firewall with certificate authentication, Pre-Shared Key authentication, Kerberos authentication; support for HP Web Jetadmin with IPsec configuration; access port for optional Kensington-style lock	
<b>Dimensions (width x depth x height)</b>	21.3 x 20.6 x 16.5 in	
<b>Weight (without print cartridge)</b>	84.6 lb	
<b>What's in the box</b>	Printer; power cable; 100-sheet multipurpose tray; 500-sheet input tray; HP Jetdirect Gigabit Ethernet embedded print server; HP LaserJet Black Print Cartridge (8,500 pages <sup>14</sup> ); HP Color LaserJet Cyan, Yellow, and Magenta Print Cartridges with HP ColorSphere Toner (11,000 pages <sup>14</sup> ); Hardware and Software Installation Guide; CD-ROM with software drivers and documentation	
<b>Also includes</b>	Automatic two-sided printing	
<b>Warranty</b>	One-year, next-day, onsite warranty	

<b>Environmental ranges</b>	Typical Electricity Consumption (TEC) 6.140 kWh/Week ENERGY STAR qualified models, see <a href="http://www.hp.com/go/energystar">www.hp.com/go/energystar</a> .
Recommended temperature	59 to 80.6° F
Storage temperature	32 to 95° F
Recommended relative humidity	30 to 70%
Storage relative humidity	10 to 90%
Altitude	0 to 9842 ft
<b>Acoustics</b>	<b>Safety approvals and requirements</b> IEC 60950-1 (International); EN 60950-1+A11 (EU); IEC 60825-1+A1+A2; NRTL Listed (US/Canada); GS License (Europe); EN 60825-1+A1+A2 (Class 1 Laser/LED Device) GB4943-2001; Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries
Sound power emissions <sup>15</sup>	Active: 6.8 B(A); Ready: 5.0 B(A)
Sound pressure (bystander position)	Idle: 35 dB; Operating: 54 dB
<b>Power specifications</b>	<b>Electromagnetic emission standard</b> CISPR 22: 2005/EN 55022: 2006 Class A, EN 61000-3-2: 2006, EN 61000-3-3: 1995+A1+A2, EN 55024: 1998+A1+A2, FCC Title 47 CFR, Part 15 Class A (USA), ICES-003, Issue 4, (Canada), GB9254-1998, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries
Power supply required	Input voltage 110 to 127 VAC (±10%), 50/60 Hz (±2 Hz); 220 to 240 VAC (±10%), 50/60 Hz (±2 Hz)
Power consumption <sup>16</sup>	Active: 740 watts; Standby: 72 watts; PowerSave: 19.0 watts; Off: 0.3 watts
	Supports HP SureSupply. <sup>17</sup> For more information, visit <a href="http://www.hp.com/go/SureSupply">www.hp.com/go/SureSupply</a> .

<sup>11</sup> Exact speed varies depending on the system configuration, software application, driver, and document complexity.  
<sup>12</sup> HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.  
<sup>13</sup> Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.  
<sup>14</sup> Average continuous composite cyan/yellow/magenta cartridge yield 11,000 standard pages and average continuous black cartridge yield 8,500 standard pages. Declared yield value in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For details see [www.hp.com/go/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies).  
<sup>15</sup> Declared per ISO 9296 and 7729; values are subject to change. Configuration tested: HP Color LaserJet CP4025dn, printing at 35 ppm on A4 paper.  
<sup>16</sup> Values subject to change. Power numbers are the highest values measured using all standard voltages.  
<sup>17</sup> HP SureSupply alerts you when your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. Only available with Original HP supplies; Internet access required.



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# HP COLOR LASERJET ENTERPRISE CP4520 PRINTER SERIES

CP4525n • CP4525dn • CP4525xh \$1,499.99 \$1,599.99 \$2,999.99

**This network color laser printer is ideal for large workgroups that need to print high-impact color documents and protect their confidential print jobs.**

- Experience powerful color printing with HP's high-performance leader. Fast print speeds, robust paper handling, and simplified controls keep your business productive.
- Produce superior documents with consistent color print quality and crisp detail every time you print.
- Protect your sensitive data with advanced on-board security and support for optional authentication solutions.



## Top-of-the-line performance

Boost your printing productivity with high-performance speeds up to 42 pages per minute (ppm) letter—ideal for large workgroups. Get a first page out in as fast as 9.5 seconds. Instant-on Technology enables print jobs to begin quickly from low-power mode and provides up to 50 percent energy savings over competitive laser products.<sup>1</sup>

Improve efficiency and simplify printing for multiple users and print jobs. HP Advanced Auto Media Sensing automatically adjusts settings according to paper type. An intuitive, 4-line color control panel with auto-navigational help makes printer operation easy and straightforward.

With twenty-five years of continuous innovation and reliable, professional-quality printing, HP LaserJet remains the brand businesses count on.

## Exceptional color output

Make a statement with high-impact color documents. With HP ImageREt 3600 and up to 1200 x 1200 dpi, you'll get superior results: smooth color transitions, crisp text, and sharp images for all of your office documents and professional marketing materials.

The improved HP Universal Print Driver with HP EasyColor simplifies color printing and improves the rendering of images for consistent print quality.<sup>2</sup>

Manage your color printing costs using HP color access controls.<sup>3</sup> Assign color access by user, time of day, or application, or shut color capability down completely until it's needed for special projects. This ensures that the people who truly need to leverage the power of color—such as your marketing department—can, while others automatically default to black-and-white printing.

## Advanced on-board security

Secure your business-critical data with the HP Secure Hard Disk,<sup>4</sup> expand the number of IP addresses on your network with IPv6, and implement sophisticated network access control with 802.1x authentication and IPsec encryption. Keep sensitive material private when you retrieve stored confidential print jobs using the control panel.

Conveniently connect an optional security card reader or other authentication device with the Hi-Speed USB 2.0 port.

## ecoHIGHLIGHTS

### HP Color LaserJet Enterprise CP4520 Printer series

#### ECO INFORMATION

- Reduce energy use up to 50 percent with Instant-on Technology<sup>1</sup>
- Reduce paper use by up to 50 percent using automatic two-sided printing (CP4525dn and CP4525xh)
- Free, convenient cartridge recycling in over 49 countries



ENERGY STAR<sup>®</sup> Qualified Product

(CP4525dn and CP4525xh models)

[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions)

Please recycle your computing hardware and printing supplies. HP asset management and recycling services make responsible disposal easy.



<sup>1</sup> Energy savings based on HP testing using the ENERGY STAR program's Typical Energy Consumption (TEC) method on HP LaserJet products with Instant-on Technology vs. top competitive models as of March 2009.

<sup>2</sup> HP EasyColor is available on HP Universal Print Drivers—available for free download at [www.hp.com/go/upd](http://www.hp.com/go/upd).

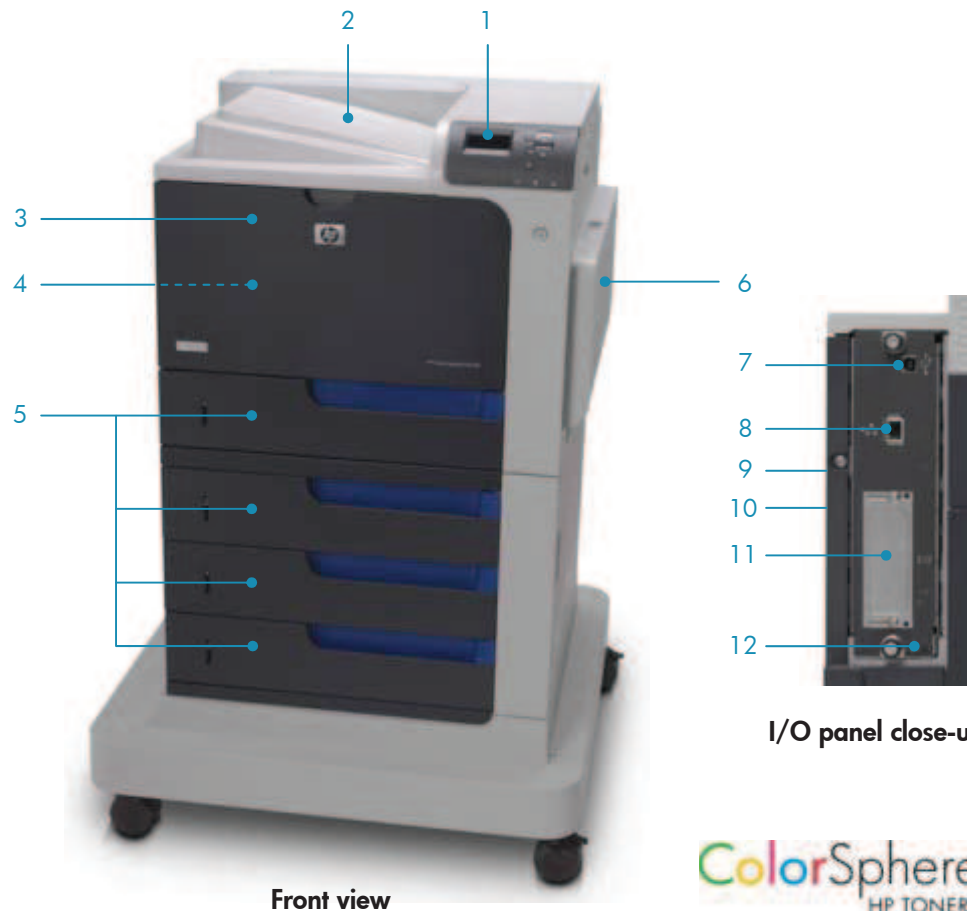
<sup>3</sup> Color access control capabilities vary from device to device.

<sup>4</sup> The HP Secure Hard Disk is standard on the CP4525xh model and optional for the CP4525n and CP4525dn models.

# HP COLOR LASERJET ENTERPRISE CP4520 PRINTER SERIES

- 1 Control panel with four-line color display
- 2 500-sheet output bin
- 3 Front door allows convenient access to four, all-in-one HP print cartridges
- 4 Built-in automatic two-sided printing
- 5 Four 500-sheet input trays for a 2,100-sheet total input capacity
- 6 100-sheet multipurpose tray 1 handles heavy custom media up to 58 lb bond
- 7 Hi-Speed USB 2.0 port
- 8 HP Jetdirect Gigabit Ethernet embedded print server
- 9 HP Secure High Performance embedded hard disk
- 10 1 GB (1024 MB) total memory and an 800 MHz processor quickly handle complex print jobs
- 11 One open EIO slot
- 12 Access port for optional Kensington-style lock

HP Color LaserJet Enterprise CP4525xh Printer shown



I/O panel close-up



Front view

## Series at a glance



CP4525n Printer



CP4525dn Printer



CP4525xh Printer

Part number	CC493A	CC494A	CC495A
100-sheet multipurpose tray 1	√	√	√
500-sheet tray 2	√	√	√
3 x 500-sheet Paper Feeder and Stand	Optional	Optional	√
500-sheet Paper Feeder and Cabinet	Optional	Optional	
Postcard Media Insert Tray	Optional	Optional	Optional
Two-sided printing	Manual	Automatic	Automatic
HP Jetdirect Gigabit Ethernet embedded print server	√	√	√
Memory	512 MB, expandable to 1 GB (1024 MB)	512 MB, expandable to 1 GB (1024 MB)	1 GB (1024 MB)
HP Secure High Performance Hard Disk	Optional	Optional	√
ENERGY STAR qualified		√	√

# High-volume color for the enterprise

Not only does this printer offer ultra-fast print speeds and a design that is easy for multiple users to operate and maintain, your workgroup will gain efficiencies with a host of features designed specifically for high-volume enterprise environments:

- Cost-effective office printing with the optional high-capacity black toner cartridge<sup>5</sup> and HP color access controls
- An optional HP 500-sheet Paper Feeder and Cabinet for an input capacity of up to 1,100 sheets and convenient paper storage, or an optional HP 3 x 500-sheet Paper Feeder for an input capacity of up to 2,100 sheets (standard on the CP4525xh model)

- Secure storage for sensitive materials with the HP Secure High Performance Hard Disk<sup>6</sup>
- An optional HP Postcard Media Insert Tray for efficiently printing stacks of postcards for office mailings or marketing campaigns
- Streamlined fleet management with HP Web Jetadmin: configure optimal settings across your entire printer fleet, access device information from anywhere on the network, receive instant e-mail notifications detailing device or supply issues, and fix problems before they impact users

## Get the most out of your printer with HP accessories, supplies, and services.

### HP 500-sheet Paper Feeder and Cabinet

Spend less time loading paper with a total input capacity of up to 1,100 sheets. The 500-sheet feeder supports a range of paper types and sizes, and you can use the cabinet for convenient paper storage.



CC422A

### HP 3 x 500-sheet Paper Feeder and Stand

Increase office productivity with a total input capacity of up to 2,100 sheets. With support for a range of paper types and sizes, you can use each tray for a different paper type to minimize interruptions.



CC423A

## HP Services

Because downtime can have serious business consequences, HP provides high-quality services that extend beyond the standard warranty and help you avoid unbudgeted repair costs. Benefits include reduced printing and infrastructure costs, maximized uptime, expert technical phone support, and predictable, consistent service delivery—even across multiple locations.

Recommended services:

- **Installation Service with Network Configuration:** expert assembly of HP accessories, hardware verification, network configuration, and basic administrator familiarization
- **Same Day Onsite Service:** an HP technician or authorized service provider arrives at your site within four hours after the service call is received, if this time falls within the coverage window
- **Next Day Onsite Service:** a technician delivers onsite service the next business day after the service call is received

These services and additional coverage options can be purchased as:

- **HP Care Pack Services:** easy-to-buy, easy-to-use support packages
- **HP Contractual Services:** a comprehensive portfolio for maintaining maximum IT availability

HP also offers **HP Managed Print Services:** scalable assessment, procurement, implementation, management, maintenance, support, and workflow services.

For more information, visit [www.hp.com/go/printservices](http://www.hp.com/go/printservices).

### HP Color LaserJet Print Cartridges with HP ColorSphere Toner<sup>7</sup>

- Black Print Cartridge (8,500 pages)
- Black Print Cartridge, high capacity (17,000 pages)
- Cyan Print Cartridge (11,000 pages)
- Yellow Print Cartridge (11,000 pages)
- Magenta Print Cartridge (11,000 pages)

- CE260A
- CE260X
- CE261A
- CE262A
- CE263A

### Supplies

- Toner Collection Unit (36,000 pages)<sup>8</sup> CE265A
- 110 Volt Fuser Kit CE246A
- 220 Volt Fuser Kit CE247A
- Transfer Kit CE249A

### Accessories

- HP 500-sheet Paper Feeder and Cabinet CC422A
- HP 3 x 500-sheet Paper Feeder and Stand CC423A
- HP Postcard Media Insert Tray CC497A

### Memory/storage

- HP 256 MB DDR2 200-pin x32 DIMM CE466A
- HP 512 MB DDR2 200-pin x32 DIMM CE467A
- HP Secure High Performance EIO Hard Disk J8019A

### Connectivity

- HP Jetdirect 620n Fast Ethernet Print Server J7934G
- HP Jetdirect 635n IPv6/IPsec Print Server J7961G
- HP Jetdirect 690n IPv6/IPsec 802.11g Wireless Print Server J8007G
- HP Jetdirect ew2500 802.11b/g Wireless Print Server J8021A
- HP 1284B Parallel Card J7972G

### HP Care Pack Services

- HP 3-year Next Business Day Onsite Service US186E
- HP Network Installation Service with Network Setup H2872E
- HP 3-year Same Day Onsite Service (9x5) UT443E
- HP 3-year Same Day Onsite Service (13x5) UT442E
- HP 4-year Next Business Day Onsite Service US188E
- HP 5-year Same Day Onsite Service US189E

### Paper

[www.hp.com/go/paper](http://www.hp.com/go/paper), 1-800-477-5010

### Software

- HP Web Jetadmin: [www.hp.com/go/webjetadmin](http://www.hp.com/go/webjetadmin)
- HP Easy Printer Care: [www.hp.com/go/easyprinter-care](http://www.hp.com/go/easyprinter-care)
- HP Universal Print Driver: [www.hp.com/go/upd](http://www.hp.com/go/upd)
- HP Install Network Printer Wizard: [www.hp.com/go/inpw\\_sw](http://www.hp.com/go/inpw_sw)

### Solutions

- HP BarCodes and More USB Solution HG281US
- HP Scalable BarCode Set USB Solution HG282UT
- HP BarCode Printing USB Solution HG271US
- HP MICR USB Solution HG283US

HP LaserJet Fonts and IPDS Emulation available at

[www.hp.com/go/laserjetfonts](http://www.hp.com/go/laserjetfonts)

For more solutions information, please visit [www.hp.com/go/gsc](http://www.hp.com/go/gsc)

<sup>5</sup> Not included. Please purchase separately.

<sup>6</sup> The HP Secure Hard Disk is standard on the CP4525xh model and optional for the CP4525n and CP4525dn models.

<sup>7</sup> Average continuous composite cyan/yellow/magenta cartridge yield 11,000 standard pages and average continuous black cartridge yield 8,500 standard pages (CE260A) and average continuous black cartridge high-capacity yield 17,000 standard pages (CE260X). Declared yield value in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For details see [www.hp.com/go/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies).

<sup>8</sup> Toner Collection Unit capacity approximately 36,000 pages (individual experience may vary considerably based on images printed, media used, environmental conditions and other factors).

# HP COLOR LASERJET ENTERPRISE CP4520 PRINTER SERIES

Technical specifications	HP Color LaserJet Enterprise CP4525n Printer (CC493A)	HP Color LaserJet Enterprise CP4525dn Printer (CC494A)	HP Color LaserJet Enterprise CP4525xh Printer (CC495A)
<b>Print speed (color and black-only)<sup>9</sup></b>	Up to 42 ppm (letter)		
<b>First page out</b>	As fast as 9.5 seconds from Ready (letter)		
<b>Print resolution</b>	HP ImageREt 3600 technology; 1200 x 1200 dpi for fine details and line art		
<b>Control panel</b>	2.03-in LCD, 64 x 160 pixels, 4-line, color control panel display; 7 front-panel buttons (Menu, Select, Stop, Back/Exit, Help, Up arrow, Down arrow); 3 LED status lights (Attention, Data, Ready); enhanced help with animated graphics		
<b>Processor</b>	800 MHz		
<b>Memory</b>	512 MB, expandable to 1 GB (1024 MB) via one available 200-pin-x32 SODIMM slot		1 GB (1024 MB)
<b>Hard disk</b>	Optional via EIO slot HP Secure High Performance embedded hard disk		
<b>Durability ratings</b>	Recommended monthly volume: 2,500 to 10,000 pages; <sup>10</sup> Duty cycle: up to 120,000 pages (letter) <sup>11</sup>		
<b>Paper</b>	100-sheet multipurpose tray, 500-sheet tray (optional HP 500-sheet Paper Feeder and Cabinet or HP 3 x 500 sheet Paper Feeder and Stand, optional HP Postcard Media Insert Tray)		100-sheet multipurpose tray, 500-sheet tray, 3 x 500-sheet Paper Feeder and Stand (optional HP Postcard Media Insert Tray)
<b>Input</b>	500-sheet output bin		
<b>Output</b>	Automatic		
<b>Two-sided printing</b>	Manual (driver support provided)		Automatic
<b>Sizes</b>	Multipurpose tray: 3 x 5 in to 8.5 x 14 in; letter, legal, 5 x 8 in, 8.5 x 13 in, statement, executive, postcard, dpostcard, 3 x 5 in, 4 x 6 in; envelopes (No. 9, No. 10, Monarch 7¾) 500-sheet input trays: 5.83 x 8.27 in to 8.5 x 14 in; letter, legal, 5 x 8 in, 8.5 x 13 in, statement, executive; optional HP Postcard Media Insert Tray must be installed in Tray 2 for 4 x 6 in Automatic two-sided printing: letter, legal, executive		
<b>Weights</b>	Multipurpose tray: 16 to 58 lb 500-sheet input trays, automatic two-sided printing: 16 to 32 lb plain paper; 28 to 58 lb glossy paper		
<b>Types</b>	Paper (plain, light, bond, recycled, mid-weight glossy, heavy glossy, extra heavy, extra heavy glossy, cardstock, card glossy, preprinted, prepunched, colored, rough), color transparency, labels, letterhead, envelope, opaque film, user-defined		
<b>Interfaces</b>	Hi-Speed USB 2.0 port, RJ-45 port (10/100/1000 Base-TX), EIO slot		
<b>Network capabilities</b>	Via HP Jetdirect 10/100/1000 Base-TX Ethernet embedded print server (standard), IPsec (standard), SNMP3, 802.1x wireless (optional), TC/IP support (optional)		
<b>Languages</b>	HP PCL 6, HP PCL 5c, HP postscript level 3 emulation, direct PDF printing v 1.4		
<b>Fonts</b>	93 internal TrueType fonts scalable in HP PCL and HP postscript level 3 emulation		
<b>Operating systems</b>	Works with Windows <sup>®</sup> 7 Home Basic, Windows 7 Home Premium, Windows 7 Professional, Windows 7 Enterprise, Windows 7 Ultimate, Windows 7 x64, Windows Vista <sup>®</sup> , Windows Vista Premium, Windows XP <sup>®</sup> Professional, Windows XP Home, Windows Server 2003, Windows Server 2003 (32/64 bit), Windows Server 2008, Windows XP Professional x64 (IPv6 only supported on Windows 2003, Windows XP Professional, and Windows XP Home); IPsec on IPv4 only on Windows 2003, Windows XP Professional, and Windows XP Home), Novell NetWare 5.1 or higher, Mac OS X v 10.3 or higher, SAP, Linux (see <a href="http://www.hp.com/go/linux">www.hp.com/go/linux</a> ), Red Hat Linux 7.x or higher, SuSE Linux 8.x or higher, HP-UX 10.20, 11.x, 11.i, Solaris 2.5 or higher (SPARC) (SPARC-based systems only), AIX 3.2.5 or higher, MPE-iX, Citrix Presentation Server 4.0 and 4.5, Citrix XenApp Server 5.0, Windows 2003 and 2008 Terminal Services		
<b>Network protocols</b>	IPv4/IPv6: Apple Bonjour compatible (Mac OS 10.2.4 and higher), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, TFTP, Port 9100, LPD, WS Discovery, IPP, Secure-IPP, IPsec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print; Other: IPX/SPX, AppleTalk, NetWare NDS, Bindery, NDPS, iPrint		
<b>Security</b>	SNMPv3; SSL/TLS; 802.1x authentication (EAP-PEAP, EAP-TLS); IPsec/Firewall with certificate authentication, Pre-Shared Key authentication, Kerberos authentication; support for HP Web Jetadmin with IPsec configuration; access port for optional Kensington-style lock		
<b>Dimensions (width x depth x height)</b>	21.3 x 20.6 x 16.5 in		26.1 x 25.7 x 38.0 in
<b>Weight (without print cartridge)</b>	84.6 lb		141.1 lb
<b>What's in the box</b>	Printer; power cable; 100-sheet multipurpose tray; 500-sheet input tray; HP Jetdirect Gigabit Ethernet embedded print server; HP LaserJet Black Print Cartridge (8,500 pages <sup>12</sup> ); HP Color LaserJet Cyan, Yellow, and Magenta Print Cartridges with HP ColorSphere Toner (11,000 pages <sup>12</sup> ); Hardware and Software Installation Guide; CD-ROM with software drivers and documentation		
<b>Also includes</b>	Automatic two-sided printing		Automatic two-sided printing, 3 x 500-sheet feeder with stand, HP Secure High Performance embedded hard disk
<b>Warranty</b>	One-year, next-day, onsite warranty		

<b>Environmental ranges</b>	Recommended temperature: 59 to 80.6° F Storage temperature: 32 to 95° F Recommended relative humidity: 30 to 70% Storage relative humidity: 10 to 90% Altitude: 0 to 9842 ft	Typical Electricity Consumption (TEC): 6.485 kWh/Week ENERGY STAR qualified models, see <a href="http://www.hp.com/go/energystar">www.hp.com/go/energystar</a> .	
<b>Acoustics</b>	Sound power emissions <sup>13</sup> : Active: 6.9 B(A); Ready: 5.0 B(A) Sound pressure (bystander position): Idle: 35 dB; Operating: 54 dB	<b>Safety approvals and requirements</b>	IEC 60950-1 (International); EN 60950-1+A11 (EU); IEC 60825-1+A1+A2; NRTL Listed (US/Canada); GS License (Europe); EN 60825-1+A1+A2 (Class 1 Laser/LED Device) GB4943-2001; Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries
<b>Power specifications</b>	Power supply required: Input voltage 110 to 127 VAC (±10%), 50/60 Hz (±2 Hz); 220 to 240 VAC (±10%), 50/60 Hz (±2 Hz) Power consumption <sup>14</sup> : Active: 740 watts; Standby: 72 watts; PowerSave: 19.0 watts; Off: 0.3 watts	<b>Electromagnetic emission standard</b>	CISPR 22: 2005/EN 55022: 2006 Class A, EN 61000-3-2: 2006, EN 61000-3-3: 1995+A1+A2, EN 55024: 1998+A1+A2, FCC Title 47 CFR, Part 15 Class A (USA), ICES-003, Issue 4, (Canada), GB9254-1998, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries
		Supports HP SureSupply. <sup>15</sup> For more information, visit <a href="http://www.hp.com/go/SureSupply">www.hp.com/go/SureSupply</a> .	

<sup>9</sup> Exact speed varies depending on the system configuration, software application, driver, and document complexity.

<sup>10</sup> HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

<sup>11</sup> Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.

<sup>12</sup> Average continuous composite cyan/yellow/magenta cartridge yield 11,000 standard pages and average continuous black cartridge yield 8,500 standard pages. Declared yield value in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For details see [www.hp.com/go/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies).

<sup>13</sup> Declared per ISO 9296 and 7729; values are subject to change. Configuration tested: HP Color LaserJet CP4525dn, printing at 40 ppm on A4 paper.

<sup>14</sup> Values subject to change. Power numbers are the highest values measured using all standard voltages.

<sup>15</sup> HP SureSupply alerts you when your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. Only available with Original HP supplies; Internet access required.



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2ENUC, Rev. 1, August 2009





# COLOR LASERJET PROFESSIONAL CP5225 PRINTER SERIES

CP5225n • CP5225dn \$1,499.99 \$1,699.99

Gain control of your printed documents and make an impact when communicating. One versatile printer covers all your printing needs from general office to oversized documents.

- Get affordable, brilliant A3 printing in your own office.
- Count on easy-to-use, easy-to-manage technology.
- Reduce your environmental impact with features that help you save energy and paper.



## Affordable A3 printing

Now you can handle all your business printing and A3 output in your own office using a single printer. Print everyday business documents and marketing materials as well as wide-format projects at an affordable price—often less than printing at a copy shop.

Easily print on different types of paper—plain, premium, and glossy—with adjustable paper trays. The printer supports sizes from 3 by 5 in up to 12 by 18 in and weights up to 220 g/m<sup>2</sup>. The 100-sheet multipurpose tray and 250-sheet input tray offer flexibility. Add the optional 500-sheet tray for a maximum input capacity of up to 850 sheets.

Use the HP Print Cost Estimator—available in the included HP Print View Software—to compare the cost of printing internally versus at a copy shop.<sup>1</sup>

## High-quality output on a range of documents

HP Color LaserJets help you make an impact by putting your business in the best light. Confidently print spreadsheets, line drawings, marketing materials, client presentations, and more. Using in-line printer architecture, four colors are aligned and applied in a single pass for reliable, accurate print quality.

HP ImageREt 3600 is image resolution technology that creates smooth colors, sharp images, and crisp text. Original HP cartridges with HP ColorSphere toner deliver consistent, print shop-quality results on a range of papers designed for professional office printing.

Enjoy superior print quality at speeds of up to 20 ppm and a black-and-white first page out in as fast as 14.5 seconds, letter (as fast as 16 seconds, A4). Instant-on Technology provides a warm-up time from low-power mode that's up to 50% faster compared to competitive models. In fact, your print job may be finished before many printers have started printing.<sup>2</sup>

## Easy to use, share and maintain

The printer's control panel is intuitive and instructive. Networked models are easy to share, and it's a snap to replace and order supplies.

Access the technology, services, solutions, and support you need to manage and grow your business with HP Total Care.

## ecoHIGHLIGHTS

### HP Color LaserJet Professional CP5225 Printer Series

#### ECO INFORMATION

- Save energy with HP Auto-Off Technology—intelligence that can turn your printer off when you don't need it<sup>3</sup>.
- Reduce paper use by up to 50% using automatic two-sided printing.
- Free, convenient cartridge recycling in over 47 countries.



ENERGY STAR® Qualified Product

[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions)

Please recycle your computing hardware and printing supplies. HP asset management and recycling services make responsible disposal easy.



<sup>1</sup>Not all country currencies are supported. Download HP Print View Software from the HP Web site for free via a link on the installation CD (HP Print View Software not available in all languages). <sup>2</sup>Based on third-party testing from Quality Logic, commissioned by HP. <sup>3</sup>HP Auto-Off capabilities subject to settings and product.

# HP COLOR LASERJET PROFESSIONAL CP5225 PRINTER SERIES

- 1 250-sheet top output bin
- 2 One-door access to the easy-to-install print cartridges
- 3 250-sheet input tray 2 with close-assist
- 4 Intuitive control panel with two-line LCD display
- 5 100-sheet multipurpose tray with long paper extension handles a variety of special papers
- 6 Illuminated front-access On/Off switch
- 7 192 MB memory expandable to 448 MB, and a 540 MHz processor
- 8 Built-in Fast Ethernet 10/100 Base-T networking with IPv4/IPv6 allows up to 15 users to easily share the printer
- 9 Hi-Speed USB 2.0 port for direct connection to printer
- 10 In-line (one-pass) print engine ensures reliable, accurate print quality
- 11 Built-in automatic two-sided printing

HP Color LaserJet Professional CP5225dn Printer shown



Front view



Right side view



## Series at a glance



CP5225n Printer



CP5225dn Printer

Part number	CE711A	CE712A
100-sheet multipurpose tray 1, 250-sheet tray 2	✓	✓
500-sheet tray 3	Optional	Optional
Networking	Built-in	Built-in
Two-sided printing	Manual	Automatic
Memory	192 MB (expandable up to 448 MB)	192 MB (expandable up to 448 MB)
ENERGY STAR qualified	✓	✓

## Handle all your business printing and A3 output in your own office using a single printer.

Print everyday business documents and marketing materials as well as wide-format projects at an affordable price—often less than printing at a copy shop. Easily print on different types of paper—plain, premium, and glossy—with adjustable paper trays. The printer supports sizes from 76 x 127 mm to 320 x 457 mm and weights up to 220 g/m<sup>2</sup>. Use the HP Print Cost Estimator—available in the included HP Print View Software—to evaluate and compare the cost of printing internally versus at a copy shop.

## Make a great impression with high-quality printed documents.

The HP Color LaserJet Professional CP5220 Printer series delivers business printing excellence to help you put your business in the best light. Count on consistently high-quality output from page to page and cartridge to cartridge on a range of documents, from everyday prints to specialty output.

## Rely on a printer that's easy to use, share, and maintain.

The printer's control panel is intuitive and instructive. Networked models are easy to share, and it's a snap to replace and order supplies. Powerful management tools like HP Easy Printer Care Software, HP Universal Print Driver, and HP ToolboxFX help you make the most of your printer's features. Stay up and running with award-winning HP Total Care.

## Reduce your environmental impact with features that save energy and paper.

Auto-Off, automatic two-sided printing (CP5225dn model only), and HP Smart Web Printing are just a few of the ways the HP Color LaserJet Professional CP5220 Printer series can help you reduce your environmental impact. Recycling your cartridges is hassle-free with HP Planet Partners.

## Get the most out of your printer with HP accessories, supplies, and services.

### 500-sheet Paper Tray

Improve productivity by increasing total input capacity to up to 850 sheets. Print on a range of paper types in sizes from 5.8 by 8.3 in (148 by 210 mm) to 11.7 by 17 in (297 by 432 mm). Gain media flexibility while decreasing time spent loading paper.



CE860A

### HP Services

Because downtime can have serious business consequences, HP provides high-quality services that extend beyond the standard warranty and help you avoid unbudgeted repair costs. Benefits include reduced printing and infrastructure costs, maximized uptime, expert technical phone support, and predictable, consistent service delivery—even across multiple locations.

Recommended services:

- **Same Day Onsite Service:** An HP technician or authorized service provider arrives at your site within four hours after the service call is received, if this time falls within the coverage window
- **Next Day Onsite Service:** Technician delivered onsite service the next business day after the service call is received

These services and additional coverage options can be purchased as:

- **HP Care Pack Services:** easy-to-buy, easy-to-use support packages
- **HP Contractual Services:** a comprehensive portfolio for maintaining maximum IT availability

For more information visit: [www.hp.com/go/printservices](http://www.hp.com/go/printservices).

### Supplies<sup>6</sup>

- HP Color LaserJet Black Print Cartridge (7,000 pages) **CE740A**
- HP Color LaserJet Cyan Print Cartridge (7,300 pages) **CE741A**
- HP Color LaserJet Yellow Print Cartridge (7,300 pages) **CE742A**
- HP Color LaserJet Magenta Print Cartridge (7,300 pages) **CE743A**

### Paper handling

- 500-sheet Paper Tray **CE860A**

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[www.hp.com/go/gsc](http://www.hp.com/go/gsc)

### Connectivity

- USB Cable (a-b) 2 meter **C6518A**
- HP Jetdirect ew2500 802.11b/g Wireless Print Server **J8021A**

### HP Care Pack Services

- HP 3-year, Next Business Day Support **UT431E**
- HP 4-year, Next Business Day Support **UT430E**
- HP 5-year, Next Business Day Support **UQ502E**
- HP 3-year, Next Business Day + Defective Media Retention Support **UQ496E**
- HP 3-year, 4-hour, 9x5 Support **UQ501E**
- HP 3-year, 4-hour, 13x5 Support **UQ497E**
- HP 4-year, 4-hour, 9x5 Support **UQ500E**
- HP 4-year, 4-hour, 13x5 Support **UQ495E**
- HP 5-year, 4-hour, 9x5 Support **UQ499E**
- HP 5-year, 4-hour, 13x5 Support **UQ494E**
- HP 1-year Post-warranty, Next Business Day Support **UQ498PE**
- HP 1-year Post-warranty, Next Business Day + Defective Media Retention Support **UQ491PE**
- HP 1-year Post-warranty, 4-hour, 9x5 Support **UQ493PE**
- HP 1-year Post-warranty, 4-hour, 13x5 Support **UQ492PE**
- HP 1-year Post-warranty Phone Assist Service **HC130PE**
- HP Network Install Service **H2872E**
- HP Install Service **H4515E**

(For more HP Care Pack options, visit [www.hp.com/services/printer](http://www.hp.com/services/printer))

<sup>4</sup>HP Auto-Off capabilities subject to settings and product. <sup>5</sup>Available in select countries. <sup>6</sup>Average continuous composite cyan/yellow/magenta cartridge yield 7,300 standard pages and average continuous black cartridge yield 7,000 standard pages. Declared yield value in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For more information, visit [www.hp.com/go/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies).

# HP COLOR LASERJET PROFESSIONAL CP5225 PRINTER SERIES

Technical specifications	HP Color LaserJet Professional CP5225n Printer (CE711A)	HP Color LaserJet Professional CP5225dn Printer (CE712A)
Print speed <sup>7</sup>	Up to 20 ppm, letter/A4 and black-and-white/color	
First page out <sup>7</sup>	Black-and-white: as fast as 14.5 seconds, letter (as fast as 16 seconds, A4); Color: as fast as 15.5 seconds, letter (as fast as 17 seconds, A4)	
Print resolution	HP ImageREt 3600; Up to 600 x 600 dpi	
Control panel	2-line, 16-character backlit display; 5 buttons (Cancel job, Left arrow, Right arrow, Select, Back); 2 LED indicator lights (Attention, Ready)	
Processor	540 MHz	
Memory	192 MB, expandable to 448 MB via one open DDR2 DIMM slot	
Durability ratings	Recommended monthly page volume: 1,500 to 5,000 pages; <sup>8</sup> Duty cycle: up to 75,000 pages <sup>9</sup>	
Paper	100-sheet multipurpose tray 1, 250-sheet tray 2; optional 500-sheet tray 3	
Input	250-sheet face-down output bin	
Output	Manual	Automatic
Two-sided printing	Tray 1: A3, A4, A5, A6, RA3, SRA3, B4, B5, 8k, 16k, 10x15 cm, post cards (JIS single and double); letter, legal, executive, 11 x 17 in, 12 x 18 in, 4 x 6 in, 5 x 8 in, 8.5 x 13 in; envelopes (DL, C5, B5, No. 10, Monarch); custom: 76 x 127 mm (3 x 5 in) to 320 x 457 mm (12.6 x 18 in) Tray 2: A3, A4, A5, B4, B5, 8k, 16k, double postcard; letter, legal, executive, 11 x 17 in, 8.5 x 13 in; custom: 148 x 182 mm (5.8 x 7.2 in) to 297 x 432 mm (11.7 x 17 in); Optional tray 3: A3, A4, B4, B5, 8k; letter, legal, executive, 11 x 17 in, 8.5 x 13 in; custom: 148 x 210 mm (5.8 x 8.3 in) to 297 x 432 mm (11.7 x 17 in) Automatic two-sided printing: A3, A4, A5, RA3, SRA3, B4, B5, 8k, 16k, double postcard; letter, legal, executive, 11 x 17 in, 12 x 18 in, 8.5 x 13 in	
Sizes	Tray 1: 60 to 220 g/m <sup>2</sup> (16 to 58 lb bond) Tray 2, automatic two-sided printing unit, optional tray 3: up to 120 g/m <sup>2</sup> (up to 32 lb) plain papers, up to 160 g/m <sup>2</sup> (up to 43 lb) coated papers	
Weights	Paper (bond, brochure, colored, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough); cardstock; glossy film; transparencies; labels; envelopes	
Types	Paper (bond, brochure, colored, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough); cardstock; glossy film; transparencies; labels; envelopes	
Connectivity	1 Hi-Speed USB 2.0, built-in Fast Ethernet 10/100 Base-T network port	
Interfaces	HP PCL 6; HP PCL 5c; HP postscript level 3 emulation	
Languages	84 scalable TrueType fonts	
Fonts	Standard: Windows® 2000, Windows XP® Home, Windows XP Professional, Windows Server 2003, Windows Vista®, Windows XP Media Center, Windows XP Professional x64, Windows 7 (HP UPD only); Mac OS X v 10.3, Mac OS X v 10.4 or higher; Linux (see <a href="http://www.hp.com/go/hplip">www.hp.com/go/hplip</a> ); Optional: OS/2, UNIX, Linux	
Client operating systems	Windows 2000, Windows XP Home, Windows XP Professional, Windows Server 2003, Windows Vista, Windows XP Media Center, Windows XP Professional x64, Windows 7 (HP UPD only); Mac OS X v 10.3, Mac OS X v 10.4 or higher; Linux (see <a href="http://www.hp.com/go/hplip">www.hp.com/go/hplip</a> )	
Network operating systems	Via built-in networking solution: TCP/IP, IPv4, IPv6; print: TCP/IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing; discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); management: SNMPv1, HTTP	
Network protocols	Password-protected network embedded Web server; enable/disable Network ports; SNMPv1 community password change	
Security	Without trays and covers extended: 545 x 599 x 338 mm (21.5 x 23.6 x 13.3 in); With trays and covers extended: 862 x 1066 x 370 mm (34 x 42 x 14.6 in)	
Dimensions (w x d x h)	40.9 kg (90.2 lb)	
Weight (with print cartridge)	Printer, power cord, Getting Started Guide, CD with software and documentation, preinstalled black (7,000 pages) and cyan, magenta, and yellow (7,300 pages) 11 HP Color LaserJet print cartridges with HP ColorSphere toner, 100-sheet multipurpose tray, 250-sheet input tray	
What's in the box	Built-in Fast Ethernet 10/100 Base-T networking	Built-in Fast Ethernet 10/100 Base-T networking; built-in automatic two-sided printing
Also includes	Print driver (HP PCL 6); Toolbox FX configuration utility; SNP alerts; and installation software on CD-ROM (Latest printer driver information available at <a href="http://www.hp.com/support">www.hp.com/support</a> )	
Software included	One-year, return to HP authorized service center warranty backed by HP Customer Care, service and support; one-year technical phone support	
Warranty		

<b>Environmental ranges</b>	Typical Electricity Consumption (TEC): 1.787 kWh/Week ENERGY STAR® qualified models, see <a href="http://www.hp.com/go/energystar">www.hp.com/go/energystar</a>	
Temperature range	Operating: 10 to 30° C (50 to 86° F) Recommended: 15 to 27° C (59 to 80.6° F) Storage: 0 to 35° C (32 to 95° F)	<b>Safety approvals requirements</b>
Humidity range	Operating: 10 to 80% RH Recommended: 20 to 60% RH Non-operating: 10 to 90% RH Printing: 6.3 B(A); Ready: 5.3 B(A)	IEC 60950-1 (International); EN 60950-1+A11 (EU); IEC and 60825-1+A1+A2; NRTL Listed (US/Canada); GS License (Europe); EN 60825-1+A1+A2 (Class 1 Laser/LED Device) GB4943:2001; Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries
<b>Acoustic power emissions<sup>12</sup></b>	49 dB(A)	<b>Electromagnetic emission standard</b>
<b>Acoustic pressure emissions</b>	Input voltage: 115 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz), 12 A; 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 6 A	CISPR 22: 2005/EN 55022: 2006 Class B, EN 61000-3-2: 2006, EN 61000-3-3: 1995+A1+A2, EN 55024: 1998+A1+A2, FCC Title 47 CFR, Part 15 Class A (USA), ICES-003, Issue 4, (Canada), GB9254-1998, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries
Power supply required	Active: 440 watts; Standby: 30 watts; PowerSave: 4.4 watts; Off: 0.5 watts	Works with HP SureSupply. <sup>14</sup> To learn more, visit: <a href="http://www.hp.com/go/SureSupply">www.hp.com/go/SureSupply</a>
Power consumption <sup>13</sup>		

<sup>7</sup>Exact speed varies depending on the system configuration, software application, driver, and document complexity. <sup>8</sup>HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period. <sup>9</sup>Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs. <sup>10</sup>Input trays 2 and 3 support up to a maximum of 11.7 in width or 17 in height; 11.7 in x 17 in paper is not supported. <sup>11</sup>Average continuous composite cyan/yellow/magenta cartridge yield 7,300 standard pages and average continuous black cartridge yield 7,000 standard pages. Declared yield value in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For more information, visit [www.hp.com/go/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies). <sup>12</sup>Configuration tested: base model, simplex printing, A4 paper at an average of 20 ppm. Values are subject to change. For current information see [www.hp.com/support](http://www.hp.com/support). <sup>13</sup>Values subject to change. See [www.hp.com/support](http://www.hp.com/support) for current information. Power numbers are the highest values measured using all standard voltages. <sup>14</sup>HP SureSupply alerts you when your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. Only available with Original HP supplies; Internet access required. To learn more, visit [www.hp.com/go/SureSupply](http://www.hp.com/go/SureSupply).



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To learn more, visit [WWW.TECH2000.NET](http://WWW.TECH2000.NET) OR CALL 301-340-7264







# COLOR LASERJET ENTERPRISE CP5525 PRINTER SERIES

CP5525n • CP5525dn • CP5525xh \$2,499.99 \$2,699.99 \$4,399.99

Produce professional-quality color documents—from postcard to SRA3—with ease and efficiency. Easily add printing capabilities and extend the life of your printer with firmware upgrades, third-party solutions, networking options and expandable paper capacity—up to 2,350 sheets—with automatic media sensing. Limit IT calls and keep productivity a top priority with intuitive, easy-to-use management tools. Reduce overhead and environmental impact with energy- and material-saving features.



## Enable color printing from postcards to posters



- Print on a wide variety of paper sizes—from 3 x 5-inch postcards to 12.6 x 17.72-inch SRA3 media
- Produce high-volume print jobs without frequent paper changes, with a paper capacity up to 2,350 sheets.<sup>6</sup>
- Improve efficiency with a printer that automatically recognizes paper size and type for best printing results.
- Increase efficiency and versatility with automatic two-sided printing.<sup>3</sup>

## Ensure great color prints and uncompromised speed



- Print documents rapidly—up to 30 ppm letter/A4.<sup>7</sup>
- Get a first page out in as fast as 10 seconds with Instant-on Technology.
- Get consistent print quality automatically on text, images and graphics with HP EasyColor and HP ImageREt.
- Achieve sharp contrast and vivid color with the high-gloss toner in Original HP LaserJet print cartridges.

## Count on a printer that is easy to use and manage



- Make printing as mobile as you are with the HP ePrint Enterprise solution.<sup>1</sup>
- Easily integrate enterprise-ready gigabit networking and robust security options into your printing fleet.
- Supervise printing fleets remotely using intuitive management tools. Control color printing usage and costs.
- Print quickly and easily with walk-up USB. Plus, keep data safe with HP High-Performance Secure Hard Disk.<sup>5</sup>

## Minimize your environmental impact

- Reduce packaging waste with pre-installed toner cartridges—no boxes, wrappers or manuals.
- Reduce environmental impact and use up to 50 percent less paper with two-sided printing.<sup>3</sup>
- Get free and easy recycling—cartridges returned through HP Planet Partners are recycled responsibly.<sup>2</sup>
- Reduce the environmental impact of excess shipping materials with HP ClearView packaging.<sup>4</sup>

## ecoHIGHLIGHTS

### HP Color LaserJet Enterprise CP5525 Printer Series

#### ECO INFORMATION

- Reduce energy use with Instant-on Technology.<sup>8</sup>
- Avoid reprints with the consistency of Original HP toners plus HP Professional Color Technologies
- Reduce paper use by up to 50% using automatic two-sided printing.<sup>9</sup>
- Convenient cartridge recycling in 53 countries



ENERGY STAR® Qualified Product

[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions)

Please recycle your computing hardware and printing supplies. HP asset management and recycling services make responsible disposal easy.

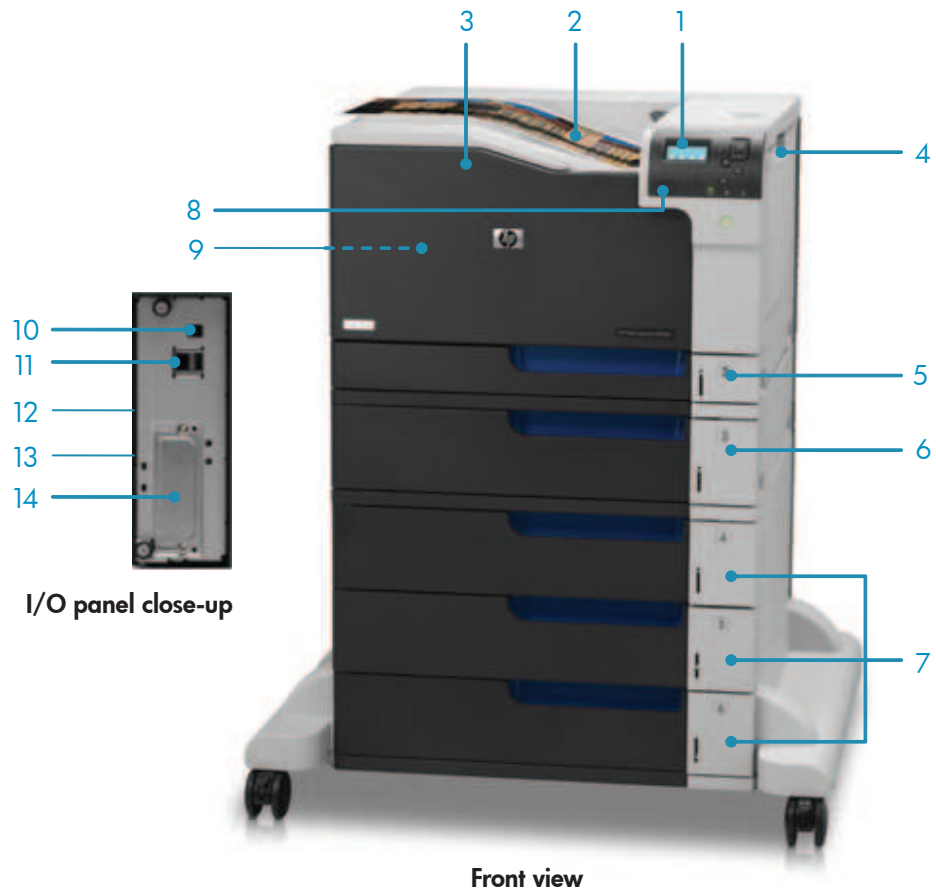


<sup>1</sup>HP ePrint Enterprise requires BlackBerry Enterprise Server deployment, Internet- and e-mail-capable BlackBerry smartphone OS 4.5 with separately purchased wireless Internet service, HP ePrint app and HP ePrint Enterprise server. Solution works with PCL 5/6, PCL 3, PCL 3 GUI printers (HP and non-HP). <sup>2</sup>Program availability varies. HP print cartridge return and recycling is currently available in more than 50 countries and territories around the world through the HP Planet Partners program. For more information, or to request return envelopes and bulk collection boxes, visit: [www.hp.com/recycle](http://www.hp.com/recycle). <sup>3</sup>Automatic two-sided printing is available on the dn and xh model only. <sup>4</sup>HP ClearView Packaging is available on the hx model only. <sup>5</sup>Optional HP High-Performance Secure Hard Disk is available and sold separately for the n and dn models. <sup>6</sup>Optional 500-sheet paper tray and 3x500-sheet paper tray are available and sold separately for the n and dn models. <sup>7</sup>Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity. <sup>8</sup>Compared with traditional fusing. <sup>9</sup>Automatic two-sided printing is available on the dn and xh models only.




# HP Color LaserJet Enterprise CP5525 Printer series

- 1 Intuitive control panel with 4-line color display
- 2 300-sheet top output bin
- 3 One-door access to the easy-to-install print cartridges
- 4 100-sheet multipurpose tray recognizes paper sizes up to SRA3
- 5 250-sheet tray 2
- 6 500-sheet tray 3
- 7 Three 500-sheet input trays with print stand for 2,350-sheet total input capacity
- 8 USB 2.0 port for walk-up printing
- 9 Built-in automatic two-sided printing
- 10 Hi-Speed USB 2.0 port for direct connection to printer
- 11 HP Jetdirect 10/100/1000 Ethernet embedded print server
- 12 1 GB RAM and an 800 MHz processor
- 13 120 GB HP Encrypted High Performance Hard Disk
- 14 One open EIO slot

HP Color LaserJet Enterprise CP5525xh Printer shown



## Series at a glance

	 CP5525n Printer	 CP5525dn Printer	 CP5525xh Printer
Part number	CE707A	CE708A	CE709A
4-line color display	✓	✓	✓
Walk-up USB port	✓	✓	✓
100-sheet multipurpose tray 1, 250 sheet tray 2, 500-sheet tray 3	✓	✓	✓
Three 500-sheet trays with stand	Optional	Optional	✓
HP Jetdirect 10/100/1000 Ethernet print server	✓	✓	✓
Automatic two-sided printing	Not available	✓	✓
1 GB RAM	✓	✓	✓
HP High Performance Storage	8 GB	8 GB	120 GB (encrypted)
ENERGY STAR® qualified	Not available	✓	✓

Seamlessly integrate this versatile printer into a fleet. Robust management tools ensure productivity, security and smooth, reliable performance. Take advantage of the flexibility to print from anywhere with HP ePrint.<sup>1</sup>

Print from anywhere, anytime directly to your HP printer, using a smartphone, notebook or other mobile device.<sup>1</sup> Enable mobile printing on all your company's networked printers with the HP ePrint Enterprise solution.<sup>4</sup>

Expand your security options and easily integrate enterprise-ready gigabit networking into your printing fleet. Minimize security disruptions and send sensitive business data securely with features such as IPSec, SNMPv3 and HTTPS.

Use HP Web Jetadmin, the industry-leading fleet management tool, to install and manage networked printers. Manage color printing usage and costs with HP Color Access Controls. Use HP Universal Print Driver to give users instant access to many HP print devices.

Meet your environmental goals, while boosting your bottom line. HP technology helps you reduce your office's energy and paper usage. Plus, this printer is designed to use less space and create less packaging waste.

HP products are designed with the environment in mind, limiting the materials used in manufacturing and packaging. Pre-installed, all-in-one cartridges mean no boxes and wrappers. Plus, long-life consumables ensure fewer parts need replacing.

Conserve paper and cut waste—quickly and easily push automatic, two-sided printing to your entire fleet, using HP Web Jetadmin.<sup>3</sup>

Recycle your print cartridges—it's free and easy with HP Planet Partners. All Original HP print cartridges returned through Planet Partners are recycled to recover raw materials or energy. HP never refills, resells or sends print cartridges to landfills.<sup>2</sup>

## Get the most out of your printer with HP accessories, supplies, and services.

### 500-sheet Paper Tray

Improve productivity by increasing total input capacity to up to 850 sheets. Print on a range of paper types in sizes from 5.8 by 8.3 in (148 by 210 mm) to 11.7 by 17 in (297 by 432 mm). Gain media flexibility while decreasing time spent loading paper.



CE860A

### HP Services

Because downtime can have serious business consequences, HP provides high-quality services that extend beyond the standard warranty and help you avoid unbudgeted repair costs. Benefits include reduced printing and infrastructure costs, maximized uptime, expert technical phone support, and predictable, consistent service delivery—even across multiple locations.

Recommended services:

- **Same Day Onsite Service:** An HP technician or authorized service provider arrives at your site within four hours after the service call is received, if this time falls within the coverage window
- **Next Day Onsite Service:** Technician delivered onsite service the next business day after the service call is received

These services and additional coverage options can be purchased as:

- **HP Care Pack Services:** easy-to-buy, easy-to-use support packages
- **HP Contractual Services:** a comprehensive portfolio for maintaining maximum IT availability

For more information visit: [www.hp.com/go/printservices](http://www.hp.com/go/printservices)

### Supplies

- HP Color LaserJet Black Print Cartridge (~13,500 pages)
- HP Color LaserJet Cyan Print Cartridge (~15,000 pages)
- HP Color LaserJet Yellow Print Cartridge (~15,000 pages)
- HP Color LaserJet Magenta Print Cartridge (~15,000 pages)

- CE270A
- CE271A
- CE272A
- CE273A

### Paper handling

- 500-sheet Paper Tray

- CE860A

### Accessories

- HP Jetdirect 620n EIO Print Server
  - HP Jetdirect 635n EIO Print Server
  - HP Jetdirect 690n EIO 802.11g Wireless Print Server
  - HP ew2500 USB 802.11g Wireless Print Server
  - HP Secure EIO Hard Disk
  - HP Color LaserJet 3x500-sheet Paper Feeder and Stand
  - HP Color LaserJet 110V Fuser Kit
  - HP Color LaserJet Transfer Kit
  - HP Color LaserJet Toner Collection Unit
- (For more Solution, visit [www.hp.com/go/gsc](http://www.hp.com/go/gsc))

- J7934G
- J7961G
- J8007G
- J8021A
- J8019A
- CE725A
- CE977A
- CE979A
- CE980A

### HP Care Pack Services

- HP 3 year 4 hour 13x5 Color LaserJet CP5525 HW Support
  - HP 4 year 4 hour 13x5 Color LaserJet CP5525 HW Support
  - HP 5 year 4 hour 13x5 Color LaserJet CP5525 HW Support
  - HP 4 year NBD Color LaserJet CP5525 HW Support
  - HP 5 year NBD Color LaserJet CP5525 HW Support
  - HP 4 year 4 hour 9x5 Color LaserJet CP5525 HW Support
  - HP 5 year 4 hour 9x5 Color LaserJet CP5525 HW Support
  - HP 3 year NBD Call to Repair Color LaserJet CP5525 HW Support
  - HP 3 year NBD Defective Media Ret Color LaserJet CP5525 Support
  - HP 3 year NBD Color LaserJet CP5525 HW Support
  - HP 3 year 4 hour 9x5 Color LaserJet CP5525 HW Support
  - HP 4 year NBD Def Media Ret Color LaserJet CP5525 Support
  - HP 5 year NBD Def Media Ret Color LaserJet CP5525 Support
  - HP Install mid-high Color LaserJet Service
  - HP Network Install mid-high Color LaserJet Service
  - HP 1 year Post-Warranty NBD Color LaserJet CP5525 HW Support
  - HP 1 year Post-Warranty NBD Def Media Ret Color LaserJet CP5525 Support
  - HP 2 year Post-Warranty NBD Color LaserJet CP5525 HW Support
  - HP 1 year Post-Warranty 4 hour 9x5 Color LaserJet CP5525 HW Support
  - HP 1 year Post-Warranty ph assist Color LaserJet 3-9xxx and Scanjet N9120/9000 Service
  - HP 1 year Post-Warranty 4 hour 13x5 Color LaserJet CP5525 HW Support
- (For more HP Care Pack options, visit [www.hp.com/services/printer](http://www.hp.com/services/printer))

<sup>1</sup>Expected availability late 2010. Requires an Internet connection to the printer. Feature works with any Internet- and e-mail-capable device and may require a firmware upgrade. For details, [www.hp.com/go/ePrintCenter](http://www.hp.com/go/ePrintCenter).

<sup>2</sup>Program availability varies. HP print cartridge return and recycling is currently available in more than 50 countries and territories around the world through the HP Planet Partners program. For more information, or to request return envelopes and bulk collection boxes, visit: [www.hp.com/recycle](http://www.hp.com/recycle). <sup>3</sup>Automatic two-sided printing is available on the dn and xh model only. <sup>4</sup>HP ePrint Enterprise requires BlackBerry Enterprise Server deployment, Internet- and e-mail-capable BlackBerry smartphone OS 4.5 with separately purchased wireless Internet service, HP ePrint app and HP ePrint Enterprise server. Solution works with PCL5/6, PCL3, PCL3GUI printers (HP and non-HP).

# HP COLOR LASERJET ENTERPRISE CP5525 PRINTER SERIES

Technical specifications	HP Color LaserJet Enterprise CP5525n Printer	HP Color LaserJet Enterprise CP5525dn Printer	HP Color LaserJet Enterprise CP5525xh Printer
Print speed <sup>1</sup>	Black (normal, A4): Up to 30 ppm; Color (normal, A4): Up to 30 ppm		
First page out <sup>1</sup>	As fast as 10 sec		
Print resolution	Black (best): Up to 600 x 600 dpi; Black (normal): Up to 600 x 600 dpi; Color (best): Up to 600 x 600 dpi		
Control panel	2.03" (5.2 cm), 4-line color, graphical and text, LCD control panel display; 7 job control buttons (Menu, Select, Stop, Back/Exit, Help, Up arrow, Down arrow); 3 LED status lights (Attention, Data, Ready); Enhanced help with animated graphics; Walk-up USB port with cover		
Processor	800 MHz		
Memory	Standard/Maximum Memory: 1 GB		
Durability ratings	Recommended monthly page volume <sup>2</sup> : 2500 to 10,000 pages; Duty cycle <sup>3</sup> : Up to 120,000 pages		
Paper			
Input	100-sheet multipurpose tray, 250-sheet input tray 2, 500-sheet input tray 3	100-sheet multipurpose tray, 250-sheet input tray 2, 500-sheet input tray 3, automatic two-sided printing	100-sheet multipurpose tray, 250-sheet input tray 2, 500-sheet input tray 3, 3 x 500-sheet input trays 4, 5, and 6, automatic two-sided printing
Output	300-sheet output bin		
Two-sided printing	Manual	Automatic	
Sizes	Tray 1: 3 x 5 to 12.6 x 18.5 in; tray 2, 3, optional tray 4, 5, 6: 5.8 x 8.3 to 11.7 x 17 in	Tray 1: 3 x 5 to 12.6 x 18.5 in; tray 2, 3, 4, 5, 6: 5.8 x 8.3 to 11.7 x 17 in	
Weights	Tray 1: 60 to 220 g/m <sup>2</sup> ; tray 2, 3, optional tray 4, 5, 6: 60 to 120 g/m <sup>2</sup> plain papers, up to 160 g/m <sup>2</sup> coated papers	Tray 1: 60 to 220 g/m <sup>2</sup> ; tray 2, 3, 4, 5, 6: 60 to 120 g/m <sup>2</sup> plain papers, up to 160 g/m <sup>2</sup> coated papers	
Types	Paper (extra heavy, glossy, heavy, heavy glossy, high gloss images, intermediate, light, plain, recycle, tough), envelopes, labels, cardstock, transparencies		
Connectivity			
Interfaces	1 Hi-Speed USB 2.0; 1 Gigabit Ethernet 10/100/1000, IPv6, BiDi; 1 EIO		
Languages	HP PCL 6, HP PCL 5c (HP PCL 5c driver available from the Web only), HP postscript level 3 emulation, native PDF printing (v1.4)		
Fonts and Typefaces	105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP postscript level 3 emulation (Euro symbol built-in).		
Client operating systems	PC: Microsoft® Windows 7, Windows Vista®, Windows® XP SP2 or higher, Windows® Server 2003, Windows® Server 2008; OS Compatible hardware system requirements, see <a href="http://www.microsoft.com">http://www.microsoft.com</a> system requirements; 220 MB available hard disk space		
Network operating systems	Microsoft® Windows® 7 32-bit and 64-bit, Windows Vista® 32-bit and 64-bit, Windows® XP 32-bit or 64-bit (SP2 or higher), Windows® Server 2008 32-bit and 64-bit, and 2008 R2 Edition, Windows® Server 2003 32-bit and 64-bit, Citrix and Windows® Terminal Services (see whitepapers at <a href="http://www.hp.com/go/upd">http://www.hp.com/go/upd</a> , Documentation tab); Novell (see <a href="http://www.novell.com/iprint">http://www.novell.com/iprint</a> ); Mac OS X v 10.4 or higher; Linux (see <a href="http://www.hp.com/go/iprint">http://www.hp.com/go/iprint</a> ); UNIX, SAP device types		
Network protocols	IPv4/IPv6: Apple Bonjour Compatible (Mac OS 10.2.4 or higher), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, TFTP, Port 9100, LPD, WS Discovery, IPP, Secure-IPP, IPsec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print; Other: NetWare NDS, Bindery, NDPS, iPrint		
Security	Management security: SNMPv3, SSL/TLS, 802.1X authentication (EAP-PEAP, EAP-TLS), IPP over TLS, IPsec/Firewall with Certificate, Pre-Shared Key Authentication, and Kerberos Authentication; Support for WJA-10 IPsec Configuration using IPsec Plug-in		
Dimensions (w x d x h)	21.4 x 23 x 18 in (544 x 586 x 465 mm)		29.3 x 27 x 34.8 in (745 x 688 x 885 mm)
Weight (with print cartridge)	117.3 lb (53.3 kg)	117.8 lb (53.5 kg)	184.8 lb (84 kg)
What's in the box	Printer; Print cartridges (1 each black, cyan, yellow, magenta); HP Color LaserJet 500-sheet Paper Tray 3; CDs containing device software and electronic User's Guide; Documentation (including Getting Started Guides); power cord		
Also includes	Not Applicable	HP Color LaserJet 3x500-sheet Paper Feeder and Stand; 120 GB secure hard disk drive	
Software included	Print drivers and installation software on CD: Windows print driver (HP PCL 6 discrete), SNP alerts, Mac print driver		
Warranty	One-year, next-day, on-site warranty		

**Environmental ranges**

Temperature range

Operating: 15 to 27° C (59 to 81° F)  
Recommended: 17 to 25° C (63 to 77° F)  
Storage: 0 to 35° C (32 to 95° F)

Humidity range

Operating: 10 to 70% RH  
Recommended: 30 to 70% RH  
Non-operating: 10 to 90% RH  
Printing: 6.7 B(A); Ready: 3.7 B(A)

**Acoustic power emissions<sup>4</sup>**

Acoustic pressure emissions

51 dB(A)

Power supply required

Input voltage 110 to 127 VAC (-10/+6%), 50/60 Hz (+/- 2 Hz)

Power Supply Type

Built-in power supply

**Safety approvals requirements**

IEC 60950-1 (International); EN 60950-1+A11 (EU); IEC 60825-1+A1+A2; UL/cUL Listed (US/Canada); GS license (Europe); EN 60825-1+A1+A2 (Class 1 Laser/LED Device); Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries

**Electromagnetic emission standard**

CISPR 22: 2005+A1/EN 55022: 2006 +A1 Class A, EN 61000-3-2: 2006, EN 61000-3-3: 1995+A1 +A2, EN 55024: 1998+A1+A2, FCC Title 47 CFR, Part 15 Class A (USA), ICES-003, Issue 4, (Canada), GB 9254-2008, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries

Works with HP SureSupply.<sup>5</sup> To learn more, visit: [www.hp.com/go/SureSupply](http://www.hp.com/go/SureSupply)

<sup>1</sup>Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity. <sup>2</sup>HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period. <sup>3</sup>Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups. <sup>4</sup>Declared per ISO 9296 and 7779; values are subject to change. Configuration tested: HP Color LaserJet CP5525xh, printing at 30 ppm on A4 paper. <sup>5</sup>HP SureSupply alerts you when your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. Only available with Original HP supplies; Internet access required. To learn more, visit <http://www.hp.com/go/SureSupply>.



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# HP Color LaserJet 5550 series printer

5550n • 5550dn • 5550dtn ~~\$2,999.99~~ \$3,199.99 !!!



Experience brilliant print quality from a reliable and easy-to-use wide-format color laser printer—a new standard in the office.

## Brilliant 11 by 17 printing

- **Empower your business with up to 11 by 17 inch color laser printing.** Dazzle your audience with stunning output from this feature-rich, value-packed printer.
- **Create accurate color, precise drawings, and great images.** Featuring HP ImageREt 3600, a suite of advanced printing technologies, the printer automatically provides professional, superior print quality. Plus, the uniform size and spherical shape of HP toner particles in HP Color LaserJet Smart print cartridges ensure a broad range of colors and precise placement for accurate color and excellent image reproduction.<sup>1</sup>
- **Expand the range of printing options in your office.** Get the versatility you need with up to five media trays that offer an input capacity of up to 2,100-sheets and extensive media support, including a variety of sizes and weights from 16 to 53 lb (60 to 200 g/m<sup>2</sup>).
- **Realize the advantages of color without risking the expense.** HP color access controls help you protect your investment while reaping the benefits of color. Enable or disable color by individual users or groups, or disable color printing entirely.

## Powerful performance

- **Unleash a proven performer.** With printing speeds up to 27 pages per minute (ppm), and a first-page-out speed of less than 16 seconds, you will never have to wait long for your documents.
- **Redefine your printing experience.** Expand your printing potential and print even complex documents with images in no time with a 533 MHz processor, 288 MB of printer memory, networking throughput speeds of up to 6 MB per second (via the optional HP Jetdirect 620n Fast Ethernet print server), and an optional hard disk with 22 MB per second throughput speed.
- **Create a world of choices.** Enjoy intelligent printing solutions such as blank page suppression and native PDF printing.

## Unmatched print experience

- **Step up to improved reliability and fewer paper jams.** HP delivers dependable printing with a proven design and a robust monthly duty cycle of up to 120,000 sheets.
- **Save time and effort with easy, front-door access.** With one access point to supplies and only four, all-in-one print cartridges to order and replace, it couldn't be simpler to keep your printer up and running. HP Smart printing supplies<sup>1</sup> work with your printer to provide automatic alerts when a cartridge is low or out, and with HP SureSupply, you can enjoy convenient online ordering.
- **Boost productivity with the generous, four-line graphical display.** The control panel lets you view supply levels at a glance and provides helpful animations that simplify interaction with the printer.
- **Expect consistent print quality.** The printer and supplies feature innovative HP Smart printing technology<sup>1</sup> that uses internal sensors to automatically optimize color density and calibration for high-quality results. Chemically-grown toner formulas and environmental sensors provide reliable performance throughout the life of the cartridge, while lowering overall printing costs.
- **Simplify printer management.** The HP Embedded Web Server and HP Web Jetadmin let you remotely manage your printer and make it easy to diagnose and stay on top of printer issues.

HP printing and imaging systems help you create powerful, professional communications easily. HP printers, supplies, accessories, and services are designed to work together and are invented to meet your business needs.

<sup>1</sup> Using genuine HP supplies ensure availability of all HP printing features.

# HP Color LaserJet 5550 series printer

TECH 2000, INC.

- 1 Control panel simultaneously displays up to four lines of text and animated graphics
- 2 Front door allows convenient access to four, all-in-one HP print cartridges
- 3 Automatic two-sided printing unit offers fast, efficient duplex printing
- 4 100-sheet multipurpose tray handles heavy custom media up to 53 lb bond (200 g/m<sup>2</sup>)
- 5 Adjustable 500-sheet input trays 2 and 3
- 6 HP high-performance EIO hard disk
- 7 HP Jetdirect 620n Fast Ethernet internal print server
- 8 288 MB total memory and a powerful 533 MHz processor perform complex tasks quickly

HP Color LaserJet 5550dtn printer shown



## Series at a glance



### HP Color LaserJet 5550n printer

- 100-sheet multipurpose tray
- 500-sheet input tray
- 160 MB of printer memory
- 533 MHz RISC processor
- Two open EIO slots
- HP Jetdirect 620n Fast Ethernet print server in one EIO slot



### HP Color LaserJet 5550dn printer

HP Color LaserJet 5550n model plus:

- Automatic two-sided printing



### HP Color LaserJet 5550dtn printer

HP Color LaserJet 5550n model plus:

- Automatic two-sided printing
- 500-sheet input tray for 1,100-sheet capacity
- Additional 128 MB RAM for a total of 288 MB of printer memory
- Printer stand

# Powerful, professional color laser printing for your business.

## Fast, exceptional color output

With HP's in-line color printing, you can print professional color documents as quickly as black-only documents—up to 27 ppm. Experience dramatic improvements in print quality with HP's ImageREt 3600, an HP proprietary printing solution. Most high-resolution technologies cause degradation in printer performance due to increased data transmission, but HP's innovative technologies achieve equivalent or better print quality without such tradeoffs.

The following printing system technologies work together to automatically deliver the best possible output for all of your documents:

- The high resolution laser imaging system creates near-photographic quality images.
- The print mechanism's design results in excellent uniformity and color plane registration.
- HP's industry-leading image enhancements deliver excellent tones, sharpness, and clarity.
- Intelligent color controls produce color that is the same—page after page—over printer life.
- Special printing modes provide excellent gloss matching, so that the shininess of the printed image matches the gloss of the media. The printer's image mode is optimized for image printing with HP Glossy Photo & Imaging Laser Paper.
- HP Smart printing supplies<sup>2</sup> include chemically grown toner for fine detail, bright saturated colors, and consistent color throughout the life of the cartridge.
- An environmental sensor enables the printer to tune toner particle charge, for uncompromised print quality in a variety of working environments.

## Service and support from HP

- HP offers a variety of support options to assist you with setup and maintenance. Start with the standard one-year limited hardware warranty that includes phone support backed by award-winning HP Customer Care. To further ensure trouble-free operation and to maximize the capabilities of your printer, you can upgrade your service and support options to include network installation and extended printer maintenance.

## Easy, flexible printing

Designed with medium to large office workgroups in mind, the printer is simple to install, use, and maintain.

- Gain quick access to the four easy-to-replace print cartridges through a single front door. The simple paper path design results in fewer and easier interactions with the printer.
- Minimize printer downtime when you use genuine HP Smart printing supplies<sup>2</sup> that enable status monitoring, proactive alert messages, supplies ordering, and convenient, simple installation.
- Get complete, timely information about the printer and print jobs. Designed for easy troubleshooting and configuration, the control panel displays up to four lines of text and animated graphics simultaneously.
- Access all printer information from the HP Toolbox software, including documentation, self-help and troubleshooting tips, printer status, and links to HP Instant Support and the HP Embedded Web Server, which lets you manage printing functions from your computer (for networked printers).
- Enjoy high-speed network printing with simple network installation, driver distribution, and remote management through HP Web Jetadmin.

## HP color management tools

The HP color access control solution makes color printing and copying more affordable than ever by helping you control who uses color and when they use it:

- **Assign color access to specific users or workgroups.** Use either your printer's embedded Web server or HP Web Jetadmin's fleet configuration capability to designate who has access to color printing. That way, people who truly need color—such as your sales team and marketing department—can use it.
- **Assign color access by application.** Designate certain applications for printing color and others for printing black-and-white to ensure that users only print color on their most important print jobs and that other printouts—such as Web pages—are always black-and-white.
- **Shut down color completely or temporarily disable color capability.** Disable color printing on shared printers—locking out all individuals and workgroups—so you can save your color resources for special projects or seasonal needs. HP Web Jetadmin's Print Driver Pre-configuration Plug-in lets IT Administrators set users' print settings to control color printing by print queue.
- **Track color use by job, by user, and by device.** HP Web Jetadmin's Report Generation Plug-in generates real-time and periodic usage reports that make it easy to track color use by job, by user, and by device. Plus, it allows you to easily allocate costs to individual departments.<sup>3</sup>

<sup>2</sup> Using genuine HP supplies ensures availability of all HP printing features.

<sup>3</sup> Billing solutions are an optional feature available at an additional cost through HP's solution partners.

# HP Color LaserJet 5550 series printer

Technical specifications	HP Color LaserJet 5550n (Q3714A)	HP Color LaserJet 5550dn (Q3715A)	HP Color LaserJet 5550dtn (Q3716A)
<b>Print speed<sup>2</sup></b>	Up to 27 ppm letter, full-color and black-only		
<b>First page out</b>	Less than 16 seconds		
<b>Resolution</b>	600 by 600 dpi with HP ImageREt 3600		
<b>Processor</b>	533 MHz RISC		
<b>Memory, standard</b>	160 MB: 128 MB DDR SDRAM and 32 MB of flash memory on board; one available 200-pin SDRAM DIMM slot	544 MB: 512 MB DDR SDRAM and 32 MB of flash memory on board	288 MB: 256 MB DDR SDRAM and 32 MB of flash memory on board; one available 200-pin SDRAM DIMM slot
<b>Memory, maximum</b>	544 MB: 512 MB DDR SDRAM and 32 MB of flash memory on board		
<b>Flash memory</b>	Two available flash memory card slots for fonts or 3 <sup>rd</sup> -party solutions <sup>4</sup>		
<b>EIO hard disk</b>	Optional		
<b>Duty cycle</b>	Up to 120,000 pages per month		
<b>Media</b>	1 x 100-sheet multipurpose tray, 1 x 500-sheet tray		
<b>Media handling</b>	1 x 100-sheet multipurpose tray, 1 x 500-sheet tray		1 x 100-sheet multipurpose tray, 2 x 500-sheet tray
<b>Output capacity</b>	250-sheet face-down output bin		
<b>Duplex printing</b>	Manual two-sided printing		Automatic two-sided printing
<b>Sizes</b>	Multipurpose tray: 3 by 5 in (76 by 127 mm) to 12.05 by 18.5 in (306 by 470 mm); letter, legal, executive, 11 by 17, ledger, Number 10 envelopes, Monarch envelopes, Statement Automatic two-sided printing unit, trays 2, 3, 4, 5: 5.8 by 8.3 in (148 by 210 mm) to 11.7 by 17 in (297 by 431.8 mm); letter, legal, executive, 11 by 17, ledger, executive		
<b>Weights</b>	Multipurpose tray: 16 to 53 lb (60 to 200 g/m <sup>2</sup> ); Automatic two-sided printing unit and trays 2 and 3: 16 to 32 lb (60 to 120 g/m <sup>2</sup> )		
<b>Types</b>	Plain, light, intermediate, heavy, extra heavy, glossy, heavy glossy, high gloss images, tough, recycled, envelopes, transparencies, labels, cardstock		
<b>Connectivity</b>	Bidirectional IEEE-1284-C parallel port, USB 1.1 port, HP Jetdirect 620n Fast Ethernet internal print server		
<b>Interfaces</b>	Bidirectional IEEE-1284-C parallel port, USB 1.1 port, HP Jetdirect 620n Fast Ethernet internal print server		
<b>Third-party interface</b>	Jetlink port for 3 <sup>rd</sup> -party paper-handling devices <sup>4</sup>		
<b>EIO slots available</b>	Two		
<b>Languages</b>	HP PCL 6, HP PCL 5c (HP PCL 5c driver available from the Web only), HP postscript 3 emulation, native PDF printing (v1.3), XHTML-Print for mobile phone and PDA printing via the optional HP b1300 adapter		
<b>Fonts</b>	80 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP postscript 3 emulation (Euro symbol built-in); additional font solutions available via 3 <sup>rd</sup> -party flash memory cards <sup>4</sup>		
<b>Client operating systems</b>	Standard: Microsoft® Windows® 2000, XP, and Server 2003 (32 bit and 64 bit drivers). Certified for Windows Vista®; Mac v10.2.8, v10.3, v10.4, and higher later; HP-UX 11.0; Solaris 2.6, 7, 8, (SPARC systems only); Citrix MetaFrame; Windows Terminal Services Optional: UNIX, Linux, Novell NetWare 5.1, 6, 6.5 (optional 4.2), OS/2 (print functionality only available on the Web)		
<b>Network operating systems<sup>5</sup></b>	Via HP Jetdirect print servers: Microsoft Windows 2000, XP, XP 64-bit, Server 2003; Novell NetWare 5.x, 6.x (IPX only); Mac v10.2.8, v10.3, v10.4, and higher; Red Hat Linux 8.0 and later; SuSE Linux v.8.1 and later; HP-UX 11.0; Solaris 2.6, 7, 8, (SPARC systems only); Citrix MetaFrame; Windows Terminal Services		
<b>Network protocols supported<sup>5</sup></b>	Via HP Jetdirect print servers: TCP/IP, IPX/SPX, AppleTalk, Apple Rendezvous compatible, DLC/LLC, Auto-IP, IP Direct Mode, NDS, Bindery, NCP, NDPS, iPrint, Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP v 1 and v 2c, HTTP; may require software from the NOS vendor or third-party vendor: LPD, FTP Printing, IPP		
<b>Dimensions (d by w by h)</b>	22.7 by 27.7 by 25.2 in (577 by 704 by 640 mm)		24.8 by 28.25 by 32.8 in (630 by 718 by 833 mm)
<b>Weight</b>	114 lb (51.8 kg)		246 lb (111 kg)
<b>What ships in the box</b>	Printer; HP cyan, magenta, yellow, and black print cartridges; software and User's Guide on CD; Getting Started Guide; Network Installation Guide; power cord; 100-sheet multipurpose tray; 500-sheet input tray; HP Jetdirect 620n Fast Ethernet internal print server	Printer; HP cyan, magenta, yellow, and black print cartridges; software and User's Guide on CD; Getting Started Guide; Network Installation Guide; power cord; 100-sheet multipurpose tray; 500-sheet input tray; HP Jetdirect 620n Fast Ethernet internal print server; automatic two-sided printing unit	Printer; HP cyan, magenta, yellow, and black print cartridges; software and User's Guide on CD; Getting Started Guide; Network Installation Guide; power cord; 100-sheet multipurpose tray; two 500-sheet input trays; HP Jetdirect 620n Fast Ethernet internal print server; automatic two-sided printing unit; printer stand

Environmental ranges																									
<b>Temperature:</b>	Maximum operating: 59 to 81 degrees F (15 to 27 degrees C) Recommended operating: 63 to 77 degrees F (17 to 25 degrees C)																								
<b>Relative humidity:</b>	Maximum operating: 10 to 70 percent Recommended operating: 30 to 70 percent up to 10,000 ft (up to 3,100 m)																								
<b>Altitude</b>	up to 10,000 ft (up to 3,100 m)																								
<b>Acoustics</b>	Power: 6.6 Bels printing A4 monochrome from standard tray at full engine speed, PowerSave and Standby; 4.9 B(A) Pressure: Active: 49 dB(A), Standby: 33 dB(A)																								
<b>Power requirements</b>	Input voltage: 110 to 127 V (-10/+6 percent), 50/60 Hz (±2 Hz) 220 to 240 V (-10/+6 percent), 50/60 Hz (±2 Hz)																								
<b>Power consumption<sup>6</sup></b>	<table border="1"> <thead> <tr> <th></th> <th>5550n</th> <th>5550dn</th> <th>5550dtn</th> </tr> </thead> <tbody> <tr> <td><b>Printer:</b></td> <td>5550n</td> <td>5550dn</td> <td>5550dtn</td> </tr> <tr> <td><b>Active:</b></td> <td>614 W</td> <td>630 W</td> <td>630 W</td> </tr> <tr> <td><b>Standby:</b></td> <td>93 W</td> <td>93 W</td> <td>93 W</td> </tr> <tr> <td><b>PowerSave:</b></td> <td>24 W</td> <td>24 W</td> <td>24 W</td> </tr> <tr> <td><b>Off:</b></td> <td>0.3 W</td> <td>0.3 W</td> <td>0.3 W</td> </tr> </tbody> </table>		5550n	5550dn	5550dtn	<b>Printer:</b>	5550n	5550dn	5550dtn	<b>Active:</b>	614 W	630 W	630 W	<b>Standby:</b>	93 W	93 W	93 W	<b>PowerSave:</b>	24 W	24 W	24 W	<b>Off:</b>	0.3 W	0.3 W	0.3 W
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<b>Off:</b>	0.3 W	0.3 W	0.3 W																						
<b>Power certifications</b>	Typical Electricity Consumption (TEC): 7.567 kWh/Week, 8.222 kWh/Week (555hdn) EMC: CISPR 22:1997 / EN 55022:1998 Class B, EN 61000-3-2:2000, EN 61000-3-3:1995, EN 55024:1998, FCC Title 47 CFR, Part 15 Class B / ICES-003, Issue 4 / GB9254-1998, GB17625.1-2003, EMC Directive 89/336/EEC and the Low Voltage Directive 73/23/EEC, and carries the CE-Marking accordingly Argentina (TUV S Mark-Rs.92/98/Ds.1009/98), Canada (cULCAN/CSA C22.2 No.60950-00), Mexico (NOM NYCE-NOM 019 SCFI), USA (UL-LUL 60950; FDA-21 CFR Chapter 1 Subchapter J for lasers). Class 1 Laser/LED Product.																								
<b>Warranty</b>	One-year, next business day, on-site warranty																								



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Printed in the U.S.

<sup>2</sup> Exact speed varies depending on the system configuration, software application, driver, and document complexity.  
<sup>4</sup> For third-party solutions, go to: [www.hp.com/go/gsc](http://www.hp.com/go/gsc).  
<sup>5</sup> Not all protocol and operating system combinations are supported. For more information, go to: [www.hp.com/support/net\\_printing](http://www.hp.com/support/net_printing).  
<sup>6</sup> Values current as of February 2, 2004. Power reported is the highest value measured for color and monochrome printing using all standard voltages. For current information, please see [www.hp.com/support/lj5550](http://www.hp.com/support/lj5550).  
<sup>7</sup> Based on 5 percent average coverage.

## Ordering information

Product	Number
<b>HP Color LaserJet 5550n printer</b>	Q3714A
<b>HP Color LaserJet 5550dn printer</b>	Q3715A
<b>HP Color LaserJet 5550dtn printer</b>	Q3716A
<b>Connectivity</b>	
HP Jetdirect 630n IPv6 Gigabit Ethernet Print Server	J7997G
HP Jetdirect 635n IPv6/IPsec internal Print Server	J7961G
HP Jetdirect 620n Fast Ethernet Print Server	J7934G
<b>Paper handling</b>	
500-sheet input tray (trays 3, 4, or 5)	C7130B
Printer stand	C9669B
<b>HP Color LaserJet Smart printing supplies</b>	
Black print cartridge (yield: approximately 13,000 pages <sup>7</sup> )	C9730A
Cyan print cartridge (yield: approximately 12,000 pages <sup>7</sup> )	C9731A
Yellow print cartridge (yield: approximately 12,000 pages <sup>7</sup> )	C9732A
Magenta print cartridge (yield: approximately 12,000 pages <sup>7</sup> )	C9733A
<b>Maintenance kits</b>	
Image transfer kit	C9734B
Image fuser kit (110v)	Q3984A
Image fuser kit (220v)	Q3985A
<b>Memory and storage</b>	
HP high-performance EIO hard disk	J6073G
128 MB DDR SDRAM	Q7721A
256 MB DDR SDRAM	Q7722A
512 MB DDR SDRAM	Q7723A
<b>Cables</b>	
Macintosh printer cable, 2-meter	92215S
Parallel cable, 3-meter IEEE 1284 (a to c)	C2946A
Parallel cable, 10-meter IEEE 1284 (a to c)	C2947A
<b>HP service and support</b>	
Installation network configured (1 unit) service	H2872E
3-year, next business day onsite hardware support	H5549E
3-year, 4-hour, 13 x 5 onsite response hardware support	H2691E
<b>Media</b>	
HP Glossy Photo & Imaging Laser Paper, letter	Q6545A
HP Glossy Photo & Imaging Laser Paper, tabloid	Q6546A
HP Matte Photo & Imaging Laser Paper, letter	Q6549A
HP Cover Paper, letter	Q2413A
HP Soft Gloss Laser Paper, letter	Q2415A
HP Soft Gloss Laser Paper, tabloid	Q2416A
<b>For third-party solutions, go to: <a href="http://www.hp.com/go/gsc">www.hp.com/go/gsc</a></b>	

For more information, visit our website at [WWW.TECH2000.NET](http://WWW.TECH2000.NET) OR CALL 301-340-7264  
5982-6843ENUC, June 2009, Rev. 6







## HP Color LaserJet CP6015 Printer series

C6015dn • CP6015x • CP6015xh \$4,199.99 \$4,799.99 \$5,999.99



Experience maximum flexibility—use one printer for both high-volume office printing and brilliant marketing collateral on media up to 12 by 18 in.



### Versatile performance

Large groups and power users can expect results—the HP Color LaserJet CP6015 Printer series is HP's highest performing and most versatile color laser printer. Get more done with fast print speeds for both black-and-white and color—up to 40 pages per minute (ppm), letter.

Whether you're printing general office documents, spreadsheets, sales and marketing pieces, posters, or architectural drawings, this printer meets your needs. Print documents from letter size all the way up to 12.6 by 36 inches, and weights from 16 to 58 lb. Complete jobs with less interruption with an input capacity of up to 2,100 sheets, and produce more in-house with options such as stapling, stacking, and booklet making.

### Easy to install, use, and manage

Designed for easy installation, the printer ships with all supplies preinstalled. Individual, high-volume print cartridges help ensure a low intervention rate. Advanced Auto Navigation makes clearing jams effortless.

Easily share the printer across multiple users with embedded Gigabit networking, including IPv6 support and new security features. The HP Universal Print Driver provides familiar, consistent set up and printing across a network for HP printing devices.

Reduce IT intervention with the fleet management capabilities of HP Web Jetadmin—including new features such as color access control.

Intelligence in the print cartridge enables automatic print quality adjustments. It also alerts you when supplies are low and provides convenient options for online reordering through HP SureSupply.<sup>1</sup>

### Exceptional print quality

Count on HP for a trouble-free printing experience with consistent, reliable performance at fast speeds. HP proprietary toner formulas are designed together with the printer to enable high-productivity printing.

Improved media sensing and HP ColorSphere toners deliver brilliant color, realistic photo quality, and exceptionally high gloss on a broad range of media for professional looking marketing documents. Auto neutral calibration ensures great results for demanding color applications.

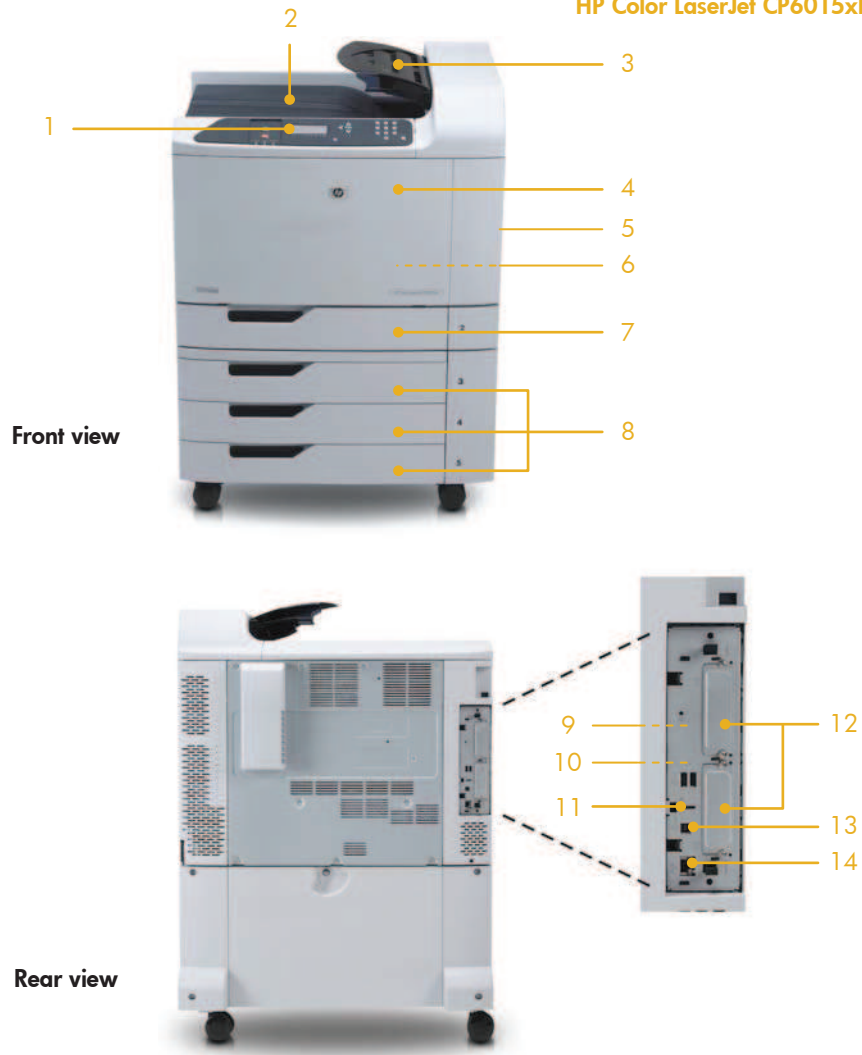
Multiple imaging modes and Image REt 4800 smoothly render complex imagery without sacrificing speed. With up to 1200 by 600 dpi, get exceptional line detail for cartography or CAD applications.

<sup>1</sup> For more information, visit [www.hp.com/learn/suresupply](http://www.hp.com/learn/suresupply). Order consolidation available on printers with HP Easy Printer Care Software installed.

# HP Color LaserJet CP6015 Printer series

HP Color LaserJet CP6015xh Printer shown

- 1 Four-line control panel
- 2 500-sheet face-down output bin
- 3 Duplex switchback tray
- 4 Front-door access to the easy-to-install print cartridges
- 5 100-sheet multipurpose tray 1
- 6 Two-sided printing accessory offers fast, efficient duplex printing
- 7 500-sheet input tray 2
- 8 Three 500-sheet trays for a 2,100-sheet total input capacity
- 9 HP high performance embedded hard disk for job storage
- 10 A powerful 835 MHz processor and 512 MB memory
- 11 Access port for Kensington lock
- 12 Two EIO expansion slots for optional network cards, storage, or wireless networking
- 13 Hi-Speed USB 2.0 port
- 14 HP Jetdirect Gigabit Ethernet print server for easy network sharing



## Series at a glance



CP6015dn

CP6015x

CP6015xh

Part number	Q3932A	Q3933A	Q3934A
Gigabit networking	✓	✓	✓
Automatic two-sided printing	✓	✓	✓
100-sheet multipurpose tray 1	✓	✓	✓
500-sheet input tray 2	✓	✓	✓
One 500-sheet tray, cabinet on wheels	Optional	✓	Not available
Three 500-sheet trays on wheels	Optional	Not available	✓
HP embedded hard disk	Optional	Optional	✓
HP 3-bin stapler/stacker	Optional	Optional	Optional
HP booklet maker/finisher	Optional	Optional	Optional

# Do it all with HP's most powerful, productive, and versatile color laser printer.

## Affordable in-house printing

High-quality color speaks louder than words—make a powerful impact with the HP Color LaserJet CP6015 Printer series. Count on consistent high-gloss finish for professional looking documents in both color and black-and-white. Create impressive sales and marketing brochures, print internal proofs or project schedules, or produce brilliant, wide-format architectural drawings and spreadsheets. Use the printer's banner printing capabilities for eye-catching promotional posters.

HP color access control makes it easy to assign color access to specific users and applications so you can control your color printing costs. That way, people who truly need color—such as your sales team and marketing department—can use it, and those users or applications which don't require color can be assigned to default black-and-white printing.



## Get the most out of your printer with HP accessories, supplies, and services.



### CB473A

The HP 500-sheet paper feeder and cabinet increases flexibility by providing one additional 500-sheet tray and a cabinet and enabling output device attachment.



### CB474A

The HP 3 by 500-sheet paper feeder minimizes interventions by providing three additional 500-sheet trays and enabling output device attachment.



### Q6998A

The HP 3-bin stapler/stacker with output accessory bridge offers additional output capacity or mailbox functionality and automatic stapling capability.



### Q6999A

The HP booklet maker/finisher with output accessory bridge provides two 1,000-sheet stacker bins and a booklet bin with stapling, saddle-stitching, and v-folding capabilities.

### Printing and imaging services

Because printer downtime can have serious business consequences, HP provides high-quality services that extend beyond the product warranty. HP service professionals can help you reduce infrastructure costs, avoid unbudgeted repair costs, and fix problems quickly. With expert technical phone support and predictable, consistent service delivery across multiple locations, we'll help keep your business operations running smoothly. For more information visit: [www.hp.com/go/printservices](http://www.hp.com/go/printservices).

### Print cartridges with HP ColorSphere toner<sup>2</sup>

- HP Color LaserJet Black Print Cartridge
- HP Color LaserJet Cyan Print Cartridge
- HP Color LaserJet Yellow Print Cartridge
- HP Color LaserJet Magenta Print Cartridge

- CB380A
- CB381A
- CB382A
- CB383A

### Supplies

- HP Color LaserJet Black Image Drum<sup>3</sup>
- HP Color LaserJet Cyan Image Drum<sup>3</sup>
- HP Color LaserJet Yellow Image Drum<sup>3</sup>
- HP Color LaserJet Magenta Image Drum<sup>3</sup>

- CB384A
- CB385A
- CB386A
- CB387A

### Memory/storage

- HP high-performance hard disk

J7989G

### Connectivity

- HP Jetdirect ew2400 USB 802.11g Wireless Print Server
- HP Jetdirect 630n EIO Print Server
- HP Jetdirect 620n EIO Print Server
- HP Jetdirect 690n EIO 802.11g Wireless Print Server

J7951G  
J7997G  
J7934G  
J8007G

### Service and support

- Onsite Installation and Network Configuration
- 3-year, Next Business Day Onsite Service
- 3-year, 4-hour, 13 by 5 Onsite Service
- 4-year, Next Business Day Onsite Service
- 5-year, Next Business Day Onsite Service

H2872E  
UJ177E  
UJ181E  
UJ178E  
UJ179E

### Paper

[www.hp.com/go/paper](http://www.hp.com/go/paper)

1-800-477-5010

### Solutions

[www.hp.com/go/qsc](http://www.hp.com/go/qsc)

<sup>2</sup> Average continuous black cartridge yield 16,500 standard pages. Average continuous composite cyan/yellow/magenta cartridge yield 21,000 standard pages. Declared yield value in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. Please visit [www.hp.com/go/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies).

<sup>3</sup> Declared yield 35,000 pages based on printing 2 page simplex jobs at 2,500 pages per day on letter / A4 size media, long-edge feed, with documents at 5% coverage. Actual yields vary considerably based on images printed and other factors such as low print volumes, low toner coverage, duplex printing, job complexity, and job length.

# HP Color LaserJet CP6015 Printer series

Technical specifications	HP Color LaserJet CP6015dn printer (Q3932A)	HP Color LaserJet CP6015x printer (Q3933A)	HP Color LaserJet CP6015xh printer (Q3934A)
<b>Print speed<sup>4</sup></b>	Up to 40 ppm, letter		
<b>Document delivery speed</b>	First page out: less than 11 seconds, black-and-white (less than 11.5 seconds, color)		
<b>Print resolution</b>	HP ImageREt 4800 technology, 600 by 600 dpi and 1200 by 600 dpi for fine details and line art		
<b>Processor</b>	835 MHz		
<b>Memory</b>	512 MB		
<b>Storage</b>	Optional hard disk		Embedded hard disk
<b>Durability ratings</b>	Recommended monthly volume: 4,000 to 17,000 pages; <sup>5</sup> Duty cycle: 175,000 pages <sup>6</sup>		
<b>Paper</b>			
Input	100-sheet multipurpose tray 1, 500-sheet tray 2	100-sheet multipurpose tray 1, 500-sheet trays 2 and 3	100-sheet multipurpose tray 1, 500-sheet trays 2, 3, 4, and 5
Output	500-sheet top (face-down) bin; optional HP 3-bin stapler/stacker or HP booklet maker/finisher <sup>7</sup>		
Two-sided printing	Automatic		
Sizes	Multipurpose tray 1: 4 by 5.5 in to 12.6 by 18 in, plus banner printing: 4 by 12.6 in to up to 36 in; letter, letter-R, legal, executive, 11 by 17, 12 by 18, 8k, 16k, envelopes (#9, #10, DL, C5, B5, C6, Monarch), post cards (U.S., double), index cards Input tray 2: 5.8 by 8.2 in to 11.7 by 17 in; letter, letter-R, legal, executive, 11 by 17, 8k, 16k Input trays 3, 4, and 5: 5.8 by 8.2 in to 12 by 18 in; letter, letter-R, legal, executive, 11 by 17, 12 by 18, 8k, 16k		
Weights	Multipurpose tray 1: 16 to 58 lb bond, banner media: 20 to 58 lb bond; Input trays 2, 3, 4, and 5: 16 to 58 lb bond		
Types	Paper (bond, recycled, glossy, mid-weight, heavy, heavy glossy, extra heavy, extra heavy glossy), transparencies, labels, envelopes, cardstock, tough paper, rough paper, banner, user-defined		
<b>Connectivity</b>			
Interfaces	Two host USB 2.0-like ports for third-party connections, Hi-Speed USB 2.0 device port, two EIO slots, HP Jetdirect Gigabit Ethernet Print Server, Jetlink		
Languages and fonts	HP PCL6, HP PCL5, HP postscript level 3 emulation; 93 HP font set (plus Greek, Hebrew, Cyrillic, Arabic)		
Client operating systems	Microsoft® Windows Vista® 32/64 bit, 2000, XP®, Server 2003, Server 2008; Mac OS X v10.2.8, v10.3, v10.4 or later		
Network operating systems	Microsoft Windows® 2000, Server 2003, Server 2008, XP, Vista 32, 2003 64-bit, XP 64-bit, Vista 64-bit (for Microsoft IPv6 compatible with Windows 2003, XP, and Vista); Novell 5.1 and later; Mac OS X v10.2, v10.3, v10.4 and later; Red Hat Linux 7.x and later; SuSe Linux 8.x and later; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and later (SPARC systems only); IBM AIX 3.2.5 and later; <sup>8</sup> MPE-iX; Citrix MetaFrame Server; Windows Terminal Services		
Network protocols	IPv4/IPv6: Apple Bonjour Compatible (Mac OS 10.2.4 and later), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, Port 9100, LPD, IPP, Secure-IPP, WS Discovery, IPSec/firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, TFTP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print; Other: IPX/SPX, AppleTalk, NetWare NDS, Bindery, NDPS, iPrint		
Security	Management security: SNMPv3, SSL/TLS (HTTPS), 802.1x authentication (EAP-PEAP, EAP-TLS), IPSec/firewall with Kerberos, Certificate, and PreShared Key Authentication		
<b>Dimensions (w by d by h)</b>	27.7 by 25 by 22.8 in	27.7 by 25 by 38.3 in	
<b>Weight (includes print cartridge)</b>	190.1 lb	254.3 lb	263.6 lb
<b>What's in the box</b>	Printer; preinstalled 16,500-page black and 21,000-page cyan, magenta, and yellow HP Color LaserJet print cartridges with HP ColorSphere toner <sup>9</sup> ; preinstalled 35,000-page black, cyan, yellow, and magenta image drums <sup>10</sup> ; lock adapter to be used with third-party locks like Kensington; in-box documentation: Getting Started Guide, software drivers, and documentation on CD-ROM; power cable; 100-sheet multipurpose tray; 500-sheet input tray		
Also includes	Built-in two-sided printing	Built-in two-sided printing, additional 500-sheet input tray and cabinet	Built-in two-sided printing, three additional 500-sheet input trays, and an HP embedded hard disk
<b>Warranty</b>	One-year, next business day, on-site warranty backed by HP Customer Care, service and support; one-year technical phone support		
<b>Environmental ranges</b>			
Recommended temperature	62.6 to 77 degrees F	Power consumption <sup>13</sup>	Active: 1,195 watts (CP6015dn, CP6015x); 1,200 watts (CP6015xh) Ready: 207.5 watts (CP6015dn); 208 watts (CP6015x); 211.4 watts (CP6015xh)
Storage temperature	32 to 95 degrees F		
Recommended relative humidity	30 to 70 percent		Sleep: 18.9 watts (CP6015dn, CP6015x); 19.4 watts (CP6015xh) Off: 0.1 watts (all models)
Storage relative humidity	5 to 95 percent		
Altitude	Up to 8,000 ft		
<b>Acoustics<sup>11</sup></b>	ENERGY STAR® qualified models, see <a href="http://www.hp.com/go/energystar">www.hp.com/go/energystar</a>		
Sound power:	Printing: 6.9 B(A)	Ready: inaudible	<b>Certifications</b>
Bystander sound pressure:	Printing: 54 dB(A)	Ready: inaudible	Safety
<b>Power specifications</b>	EMC		
Required input voltage	100 to 127 V (±10%), 50/60 Hz (±2 Hz), 12 amps		
	HP SureSupply enabled. To learn more, visit <a href="http://www.hp.com/learn/suresupply">www.hp.com/learn/suresupply</a>		

<sup>4</sup> Exact speed varies depending on system configuration, software application, driver, and document complexity.

<sup>5</sup> HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

<sup>6</sup> Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPS.

<sup>7</sup> The optional HP 3-bin stapler/stacker and HP booklet maker/finisher may only be added to the CP6015dn model after you have added either the optional 500-sheet paper feeder or the optional 3 by 500-sheet paper feeder.

<sup>8</sup> Requires software from the NOS vendor.

<sup>9</sup> Average continuous black cartridge yield 16,500 standard pages. Average continuous composite cyan/yellow/magenta cartridge yield 21,000 standard pages. Declared yield value in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. Please visit [www.hp.com/go/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies).

<sup>10</sup> Image drum capacity approximately 35,000 pages (per drum).

<sup>11</sup> Declared per ISO 9296. Values subject to change. See [www.hp.com/go/dlcp6015\\_firmware](http://www.hp.com/go/dlcp6015_firmware) for current information. Configuration tested: base model, simplex printing with letter paper size.

<sup>13</sup> Values subject to change. See [www.hp.com/support/dlcp6015](http://www.hp.com/support/dlcp6015) for current information. Power numbers are the highest values measured using all standard voltages.



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