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.¹

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,² 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.

¹ 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. Time To Completion of a typical office print job tested on HP and select competing products. Actual results may vary.

² Program features and availability may vary by country. For more information, visit www.hp.com/learn/suresupply.

³ 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.
HP Color LaserJet CP2025 Printer series

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

Series at a glance

<table>
<thead>
<tr>
<th></th>
<th>CP2025n</th>
<th>CP2025dn</th>
<th>CP2025x</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part number</td>
<td>CB494A</td>
<td>CB495A</td>
<td>CB496A</td>
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<tr>
<td>50-sheet multipurpose tray</td>
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<td>and 250-sheet input tray 2</td>
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<tr>
<td>250-sheet tray 3</td>
<td>Optional</td>
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<tr>
<td>Ethernet/Fast Ethernet networking</td>
<td>Built-in</td>
<td>Built-in</td>
<td>Built-in</td>
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<tr>
<td>Two-sided printing</td>
<td>Manual</td>
<td>Automatic</td>
<td>Automatic</td>
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</tbody>
</table>

HP Color LaserJet CP2025dn Printer shown. CP2025x model, with additional 250-sheet input tray 3, shown in “Series at a glance” table below.
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.4 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).5

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.

Replacement print cartridges with HP ColorSphere toner5
HP Color LaserJet Black Print Cartridge
HP Color LaserJet Cyan Print Cartridge
HP Color LaserJet Yellow Print Cartridge
HP Color LaserJet Magenta Print Cartridge

Paper handling
250-sheet input tray 36

Memory/storage
64 MB DDR2 144-pin SDRAM DIMM
128 MB DDR2 144-pin SDRAM DIMM
256 MB DDR2 144-pin SDRAM DIMM

Connectivity
HP USB Hi-Speed printer cable
HP USB Network Print Adapter

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

Paper
www.hp.com/go/paper
1-800-477-5010

Solutions
www.hp.com/go/gsc

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.

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4 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) 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.

5 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.

6 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)

Print speed1 | Black-and-white and color: up to 21 ppm, letter

Document delivery speed | 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)

Print resolution | Up to 600 by 600 dpi; HP ImageReT 3600

Processor | 540 MHz

Memory | 128 MB RAM standard, expandable to 384 MB RAM via one open 144-pin DDR2 DIMM slot

Durability ratings | Recommended monthly volume: 750 to 2,000 pages;6 Duty cycle: up to 40,000 pages*

Paper

Input | 50-sheet multipurpose tray 1, 250-sheet tray 2, optional 250-sheet tray 3

Output | 50-sheet multipurpose tray 1, 250-sheet tray 2, 250-sheet tray 3

Two-sided printing | Manual Automatic

Sizes | Multipurpose tray 1: letter, legal, executive, 8.5 by 13 in, 3 in by 5 in, 4 by 6 in, 5 by 8 in, postcards (Standard #10), envelopes (No 10, Monarch); custom: 3 in 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 duplexing: letter, legal, 8.5 by 13 in

Weights | Multipurpose tray 1: 16 to 47 lb (up to 58 lb with HP laser glossy photo paper); Input trays 2 and 3: 16 to 43 lb (up to 47 lb with postcards, up to 58 lb with HP laser glossy photo paper); Automatic duplexer: 16 to 43 lb

Types | Paper (bond, brochure, colored, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes

Connectivity

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 Services10

Network protocols | 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, Stateless via DHCPv6); Management: SNMPv1, HTTP

Security | Password-protected network embedded web server, color lockout

Dimensions (w by d by h) | 15.9 by 17.9 by 12.7 in

Weight (includes print cartridges) | 50.0 lb

What’s in the box | 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, 11 HP Marketing Starter Kit (specialty media samples, discounts to partner offerings, documentation templates)

Also includes | Automatic two-sided printing

Warranty | Onyear, return to authorized service center, limited warranty; telephone and Web support

Environmental ranges

Recommended temperature | 59 to 80.6 degrees F

Storage temperature | 4 to 104 degrees F

Recommended relative humidity | 20 to 70 percent (non-condensing)

Storage relative humidity | 10 to 95 percent (non-condensing)

Altitude | Up to 9,000 ft

Acoustics

Sound power12 | Active (printing at 20 ppm): 6.6 B(A); Ready: 3.1 B(A)

Bystander sound pressure | Active: 54 dB(A); Ready: inaudible

Power specifications

Required input voltage | 110 to 127 V (a 10 percent), 60 Hz (±2 Hz), 12 A

220 to 240 V (±10 percent), 50 Hz (±2 Hz), 6 A

Power consumption13 | Active: 445 watts; Ready: 18 watts; Sleep: 6.7 watts; Off: 0.48 watts

Typical Electricity Consumption (TEC): 1.937 kWh/Week

ENERGY STAR® qualified models, see www.hp.com/go/energystar

Certifications

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


Works with HP SureSupply. To learn more, visit www.hp.com/learn/suresupply

Notes:

1 Exact speed varies depending on system configuration, software application, driver, and document complexity.

2 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.

3 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. Not all protocol and operating system configurations are supported. For more information, go to www.hp.com/support/net_printing


5 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

6 Duty cycle: up to 40,000 pages.

7 Values subject to change. See www.hp.com/support for current information. Power numbers are the highest values measured using all standard voltages.

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