HP Color LaserJet Enterprise CP4025 Printer series



Print professional-quality colour documents at high speeds. Efficient paper handling and intuitive controls keep workgroups productive. With energy-saving features, your business can save money while reducing your environmental impact.





- Improve workgroup efficiency with print speeds up to 35 ppm A4 and a first page out in as fast as 9.5 seconds with Instant-on Technology.
- 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.



Brilliant, professional-quality colour communications.

- Achieve consistent, accurate colour with HP ImageREt 3600 and up to 1200 x 1200 dpi for smooth colour transitions, crisp text and sharp images.
- Save IT time and make printing easy for every user with the improved HP Universal Print Driver and HP EasyColor².
- Use Original HP supplies for outstanding, reliable results.
- Manage your colour printing costs using award-winning HP colour access controls³, which enable you to assign colour access by user or by application, or turn off colour capability completely.

Easy and efficient operation.

- Produce documents efficiently with automatic two-sided printing⁴ and a paper capacity of 600 sheets, expandable to 1,100 sheets⁵.
- A 4-line colour display panel makes operation easy and straightforward.
- 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.







Minimise your environmental impact.

- Get up to 50 percent energy savings over competitive laser products, using Instant-on Technology.
- Reduce your impact on the environment and use up to 50 percent less paper with two-sided printing⁴.
- Reduce packaging waste with pre-installed toner cartridges no boxes, wrappers or
- Implement energy-saving settings across your entire fleet with HP Web Jetadmin.

Product walkaround

HP Color LaserJet Enterprise CP4025dn Printer shown:

- 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 handles heavy custom media up to 220 g/m2;
- 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. Security lock slot





Series at a glance





HP Color LaserJet Enterprise CP4025n Printer	HP Color LaserJet Enterprise CP4025dn Printer
CC489A	CC490A
Yes	Yes
Yes	Yes
Optional	Optional
Optional	Optional
Manual	Automatic
Yes	Yes
512 MB, expandable to 1 GB (1,024 MB)	512 MB, expandable to 1 GB (1,024 MB)
No	Yes
	CC489A Yes Yes Optional Optional Manual Yes 512 MB, expandable to 1 GB (1,024 MB)

Accessories, Supplies and Support

Supplies	CE260A HP 647A Black Original LaserJet Toner Cartridge 8,500 pages
	CE261A HP 648A Cyan Original LaserJet Toner Cartridge 11,000 pages
	CE262A HP 648A Yellow Original LaserJet Toner Cartridge 11,000 pages
	CE263A HP 648A Magenta Original LaserJet Toner Cartridge 11,000 pages
	CE265A HP 648A Toner Collection Unit 36,000 pages
	CE246A HP Color LaserJet CE246A 110V Fuser Kit 150,000 pages
	CE247A HP Color LaserJet CE247A 220V Fuser Kit 150,000 pages
	CE249A HP Color LaserJet CE249A Image Transfer Kit 150,000 pages
Accessories	CC422A HP Color LaserJet 500-sheet Paper Feeder and Cabinet
	CC425A HP Color LaserJet 500-sheet Paper Tray
	CC497A HP LaserJet Postcard Media Insert Tray
	CE467A HP 512 MB DDR2 200-pin x32 DIMM
	J8019A HP High-Performance Secure EIO Hard Disk
	J7972G HP 1284B Parallel Card
Connectivity	J79346 HP Jetdirect 620n Fast Ethernet Print Server
	J7961G HP Jetdirect 635n IPv6/IPsec Print Server
	J8007G HP Jetdirect 690n IPv6/IPsec 802.11g Wireless Print Server
	J8021A HP Jetdirect ew2500 802.11b/g Wireless Print Server
Service and support	UL415E HP 3 year Next Business Day Onsite with Defective Media Retention Color LaserJet CP4005/4025 Support UT982E HP 4 year Next Business Day Onsite with Defective Media Retention Color LaserJet CP4005/4025 Support UU863E HP 5 year Next Business Day Onsite with Defective Media Retention Color LaserJet CP4005/4025 Support UG6829E HP 3 year 4 hour response 13x5 Onsite Color LaserJet CP4005/4025 Hardware Support UL416PE HP 1 year Post Warranty Next Business Day Onsite with Defective Media Retention Color LaserJet CP4005/4025 Support UG833PE HP 1 year Post Warranty 4 hour response 13x5 Onsite Color LaserJet CP4005/4025 Hardware Support UT807PE HP 2 year Post Warranty Next Business Day Onsite Color LaserJet CP4005 and 4025 Hardware Support

Technical specifications

Model	HP Color LaserJet Enterprise CP4025n Printer	HP Color LaserJet Enterprise CP4025dn Printer
Product number	CC489A	CC490A
Print speed	Up to 35 ppm black (A4); Up to 35 ppm colour (A4)	
First page out time	As fast as 9.5 sec (from "ready") black (A4, ready); As fast as 9.5 sec (from "ready") colour (A4, ready)	
Print resolution	Up to 1200 x 1200 dpi black; Up to 1200 x 1200 dpi colour	
Print technology	Laser	
Print Area	Print margins: Top: 4.3 mm; Bottom: 4.3 mm; Left: 4.3 mm; Right: 4.3 mm	
Print languages	HP PCL 6, HP PCL 5c, HP postscript level 3 emulation, direct PDF printing v 1.4	
Monthly duty cycle	Up to 100,000 pages (A4), Recommended monthly page volume: 2000 to 7500	
Fonts and typefaces	93 internal TrueType fonts scalable in HP PCL and HP Postscript level 3 emulation	
SureSupply supported	Yes	
Processor speed	800 MHz	
Display	5.16 cm LCD 64 x 160 pixels, 4-line colour 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	
Connectivity	Standard: 1 Hi-Speed USB 2.0; 1 Gigabit Ethernet 10/100/1000T; 1 EIO; Optional: HP Secure High Performance EIO Hard Disk J8019A; HP Jetdirect 620n Fas Ethernet Print Server J7934G; HP Jetdirect 635n IPv6/IPsec 802.11g Wireless Print Server J8007G; HP Jetdirect ew2500 802.11b/g Wireless Print Server J8021A	
Network ready	Standard (built-in Gigabit Ethernet)	
Memory	Standard: 512 MB; Maximum: 1 GB (1024 MB)	
Hard disk	Optional, HP Secure High Performance EIO Hard Disk	
Media types	Paper (plain, light, bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra heavy glossy, cardstock, card glossy, preprinted, prepunched, coloured, rough); colour transparency; labels; letterhead; envelope; opaque film; user-defined	
Paper size	Custom metric: Multipurpose tray: 76 x 127 to 216 x 356 mm; 500-sheet input tray: 148 x 210 to 216 x 356 mm; optional HP Postcard Media Insert Tray (must be installed in tray 2): 10 x 15 cm	
Paper handling	Standard input: 100-sheet multipurpose tray; 500-sheet tray Standard output: 500-sheet output bin Optional/Input: Optional HP Color LaserJet 500-sheet Paper Feeder and Cabinet; optional HP Postcard Media Insert Tray	
Input capacity	Tray 1: Sheets, paper (75 g/m²): 100; labels, transparencies, cardstock (163 g/m²): 50; cardstock (216 g/m²): 30; envelopes: 10 Tray 2: Sheets, paper (75 g/m²): 500; glossy paper (160 g/m²): 300; glossy paper (160 g/m²): 250; glossy paper (220 g/m²): 100 Maximum: Up to 2100 sheets	
Output capacity	Standard: Up to 500 sheets, Up to 30 envelopes, Up to 100 sheets Transparancies Maximum: Up to 500 sheets	

Model	HP Color LaserJet Enterprise CP4025n Printer	HP Color LaserJet Enterprise CP4025dn Printer	
Product number	CC489A	CC490A	
Paper weight	Multipurpose tray: 60 to 220 g/m², 500-sheet input tray: 60 to 120 g/m² plain paper, 105 to 220 g/m² glossy paper	Multipurpose tray: 60 to 220 g/m², 500-sheet input tray, automatic two-sided printing unit: 60 to 120 g/m² plain paper, 105 to 220 g/m² glossy paper	
Standard connectivity	1 Hi-Speed USB 2.0; 1 Gigabit Ethernet 10/100/1000T; 1 EIO		
What's in the box	Printer; power cable; 100-sheet multipurpose tray; 500-sheet input tray; HP Jetdirect Gigabit Ethernet embedded print server; HP LaserJet Black Print Cartridge (~8500 pages); HP Color LaserJet Cyan, Yellow, and Magenta Print Cartridges with HP ColorSphere Toner (~11,000 pages); Hardware and Software Installation Guide; CD-ROM with software drivers and documentation		
Replacement cartridges	HP Laser Jet Black Print Cartridge (~8500 pages); HP Laser Jet Cyan Print Cartridges (~11,000 pages); HP Laser Jet Yellow Print Cartridge (~11,000 pages); HP Magenta Print Cartridge (~11,000 pages); Declared yield value in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors		
Supported network protocols	IPv4/IPv6: Apple Bonjour compatible (Mac OS v10.2.4 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: IPX/SPX, AppleTalk, NetWare NDS, Bindery, NDPS, iPrint		
Compatible operating systems	Windows 8, 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, 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 v10.3, v10.4, v10.5, v10.6; SAP; Linux (see hplip.net), 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 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		
Minimum system requirements	Windows: Windows 8, Windows 7 (32-bit): 1 GHz processor, 1 GB RAM, 16 GB available hard disk space; Windows 7 (64-bit): 1 GHz processor, 2 GB RAM, 20 GB available hard disk space; Windows Vista: Intel® Pentium® II or Celeron® processor, 512 MB RAM, 220 MB hard disk space, Internet Explorer 7; Windows XP, Windows Server 2003, Windows Server 2008: Intel® Pentium® II or Celeron® processor, 256 MB RAM, 220 MB hard disk space, Internet Explorer 6; for all systems: Adobe Acrobat Reader 5, CD-ROM drive, USB port Mac: Mac OS X v10.3, v10.4, v10.5, v10.6: PowerPC G3, G4, G5 or Intel® Core processor; 256 MB RAM; 160 MB available hard disk; CD-ROM; USB; OS X v10.6: Intel® Core processor; 10 GB hard disk space; 2 GB RAM		
Software included	Print drivers and installation software on CD-ROM; HP PCL 6 discrete driver; Macintosh software drivers and status utilities		
Security management	SNMPv3; SSL/TLS; WPA2-Enterprise; 802.1x authentication (EAP-PEAP, EAP-TLS); IPsec/Firewall with certificate authentication, Pre-Shared Key authentication, Kerberos authentication; support for Web Jetadmin with IPsec configuration; access port for optional Kensington-style lock		
Printer management	HP Web Jetadmin; HP Easy Printer Care Software; HP SureSupply		
Control panel	5.16 cm LCD 64 x 160 pixels, 4-line colour 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		
Printer dimensions (W x D x H)	Minimum: 540 x 522 x 420 mm Maximum: 765 x 522 x 420 mm (with paper tray fully extended)		
Package dimensions (W x D x H)	746 x 644 x 549 mm		
Printer Weight	38.5 kg		
Package weight	44.0 kg		
Operating environment	Temperature: 10 to 30° C, Humidity: 30 to 70% RH		
Storage	Temperature: 0 to 35° C, Humidity: 10 to 90% RH		
Acoustics	Acoustic power emissions: 6.8 B(A), 5.0 B(A) (ready); Acoustic pressure emissions: 54 dB(A)		
Power	Requirements: Input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) Consumption: 740 watts (active), 72 watts (standby), 19 watts (powersave), 0.3 watts (off); Typical Electricity Consumption (TEC): 6.140 kWh/Week Power supply type: Built-in power supply		
Certifications	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, GB9254-1998, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries		
Warranty	One-year, onsite warranty		

Footnotes

¹ 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.; ² HP EasyColor is available on HP Universal Print Drivers, available for free download at: www.hp.com/go/upd; ³ Colour access control capabilities vary from device to device. Buyer's Lab gave HP colour control features an "Outstanding Achievement" award in December 2007.; ⁴ Available on the dn model only.; ⁵ The n and dn models come with standard 600-sheet paper capacity expandable to 1,100 sheets with optional 1x 500 paper tray.















