HP Color LaserJet CP2020 series

Do more colour business printing and in-house marketing with the powerful HP Color LaserJet CP2020 Printer series. Easy to use, with fast speeds up to 20 ppm A4 black and colour, and exceptional colour print quality with HP ColorSphere toner.

HP Color LaserJet CP2025n Printer

HP Color LaserJet CP2025dn Printer

Best suited for unmanaged small and medium-sized business environments, where highly productive personal users and small workteams (from 1 to 8 users) need a fast, reliable colour printer to create professional-looking sales and marketing materials, and general office documents on demand.

Make an impact with professional quality colour documents that promote your business.
Promote your business with professional-looking documents created in-house with improved formula HP ColorSphere toner and Original HP paper. Proven all-in-one HP cartridge design delivers consistent results. See the difference with HP ColorSphere toner: get greater clarity with high gloss, a broader range of bright colours and realistic photo quality. HP ImageREt 3600 enables exceptional colour quality on a variety of media. Do more from the desktop thanks to an innovative, space-saving design.

Achieve your goals with this fast, powerful printer which is both easy to use and maintain.
See results quickly with up to 20 ppm in black and colour. Cut down waiting time: HP Instant-on Technology delivers a fast first page out even from low power mode. Save time and money by proofing documents before you print them with HP Print View software. One easy-access door lets you replace cartridges quickly and simply. Easily see printer status and navigate the intuitive two-line back-lit control panel.

Get custom business printing in-house, when you need it, with this reliable colour LaserJet printer.
With free HP marketing tools you can easily create high-impact marketing materials on your own, without a design agency or copy shop. Assess costs beforehand for better project planning and decision-making with the HP Print Cost Estimator. Access printer features and status reports for this printer through a single print driver. Rely on dependable network printing with built-in Ethernet/Fast Ethernet networking for easy sharing. Conserve paper and cut costs with automatic two-sided printing[1].

[1] Standard with the CP2025dn.

Technical specifications

Print technology	In-line colour laser printing technology
Print speed	A4 black: Up to 20 ppm, colour: Up to 20 ppm First page out black: < 17.8 sec (from "ready"), colour: < 18 sec (from "ready") Exact speed varies depending on the system configuration, software application, driver and document complexity.
Processor	540 MHz, Motorola Coldfire® V5x
Memory	128 MB DDR2 RAM + 4 MB internal flash memory, Expandable to 384 MB through addition of 256 MB DDR2 in the single available slot.
Print resolution	Black: Up to 600 x 600 dpi Colour: Up to 600 x 600 dpi
Print quality	HP ImageREt 3600
Printer languages	HP PCL 6, HP PCL 5c, HP Postscript level 3 emulation
Typefaces/fonts	84 scalable TrueType fonts
Duty cycle (monthly, A4)	Up to 40000 pages
Recommended Monthly Page Volume	750 to 2000
Print margins	top: 4.23 mm, left: 4.23 mm, right: 4.23 mm, bottom: 4.23 mm

Media handling	**Input**	**Capacity**	**Weight**	**Size**
	Tray 1	sheets: 50, transparencies: 50, envelopes: 10	60 to 176 g/m² (up to 220 g/m² with HP Color Laser Glossy Photo papers)	A4, A5, A6, B5 (JIS), 10 x 15 cm, 16K, envelopes (ISO DL, ISO C5, ISO B5), post cards (Standard #10, JIS Single, JIS Double), 76 x 127 to 216 x 356 mm
	Tray 2	sheets: 250, envelopes: 10	60 to 163 g/m² (up to 176 g/m² with postcards, up to 220 g/m² with HP Color Laser Glossy Photo papers)	A4, A5, A6, B5 (JIS), 10 x 15 cm, 16K, envelopes (ISO DL, ISO C5, ISO B5), post cards (JIS Single, JIS Double), 100 x 148 to 216 x 356 mm
	Tray 3	sheets: 250, envelopes: 10	60 to 163 g/m² (up to 176 g/m² with postcards, up to 220 g/m² with HP Color Laser Glossy Photo papers)	A4, A5, A6, B5 (JIS), 10 x 15 cm, 16K, envelopes (ISO DL, ISO C5, ISO B5), post cards (JIS Single, JIS Double), 100 x 148 to 216 x 356 mm A4
	Duplex printing:			
	Output:	Sheets: Up to 150. Envelopes: Up to 20. Transparencies: Up to 50		

Media types	Paper (bond, brochure, coloured, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes
Interface and connectivity	Hi-Speed USB 2.0 port; built-in Fast Ethernet 10/100Base-TX
Network Capabilities	Via On-board internal networking
Operating systems compatibility	Microsoft® Windows® 2000, XP Home, XP Professional, Server 2003, XP Media Center, XP Professional x64; Windows Vista®; Mac OS X v10.2.8, v10.3, v10.4 or higher Optional: OS/2, UNIX, Linux, http://www.hp.com/support/LJCP2020series

Technical specifications

Network operating systems compatibility	Microsoft® Windows® 2000, XP Home, XP Professional, XP 64-Bit, Server 2003/2008; Windows Vista®; Mac OS X v10.28, 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; (note: not all protocol and operating system configurations are supported. For more information, go to http://www.hp.com/support/net_printing), optional: Microsoft® Windows® XP Professional x64, XP Tablet PC, Server 2003 (32/64 bit)
Minimum system requirements	Microsoft® Windows® 2000, Server 2003: any Pentium® II processor or higher, 64 MB RAM, 250 MB hard disk space, SVGA 800 x 600 with 16-bit colour display, Internet Explorer 5.5 or higher (full install), CD-ROM drive, USB port; (print driver only). Microsoft® Windows® XP-32 Home, XP-32 Professional: any Pentium® II processor (Pentium® III or higher recommended), 128 MB RAM, 250 MB hard disk space, SVGA 800 x 600 with 16-bit colour display, Internet Explorer 5.5 or higher, CD-ROM drive, USB port; (full install). Microsoft® Windows® XP-x64: any Pentium® II processor (Pentium® III or higher recommended), 128 MB RAM, 250 MB hard disk space, SVGA 800 x 600 with 16-bit colour display, Internet Explorer 5.5 or higher (full install), CD-ROM drive, USB port; (print driver only). Windows Vista®-32 Home, -32 Professional: 1 GHz processor, 512 MB RAM, 250 MB hard disk space, SVGA 800 x 600 with 16-bit colour display, Internet Explorer 5.5 or higher (full install), CD-ROM drive, USB port; (full install). Windows Vista®-64: 1 GHz processor, 512 MB RAM, 250 MB hard disk space, SVGA 800 x 600 with 16-bit colour display, Internet Explorer 5.5 or higher (full install), CD-ROM drive, USB port; (full install)., Mac OS X v10.2.8, v10.3, v10.4 or higher; PowerPC G3, G4, G5, or Intel® Core processor; 150 MB available hard disk space; CD-ROM drive; USB port
Software	Print driver (HP PCL 6), Toolbox configuration utility, SNP alerts, DTSS, media educator video, and installation software on CD-ROM.
Control panel	Backlit, 2-line, 16-character front panel display, 5 buttons (Cancel job, Left arrow, Right arrow, Select, Back); 2 LEDs (Attention, Ready)
Printer management	Toolbox (recommended install) or SNP (express install)
Upgradability	Memory upgradeable to 384 MB, optional 250-sheet tray, one additional tray may be added
Power	Requirements: Input voltage 115 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz), 12 A; 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 6 A. Consumption: 445 watts maximum (active), 18 watts maximum (ready), 6.7 watts maximum (sleep), 0.48 watts maximum (off)
Operating environment	Operating temperature: 15 to 30° C. Recommended operating temperature: 15 to 27° C. Operating humidity: 10 to 80% RH. Recommended operating humidity: 20 to 70% RH. Storage temperature: -20 to 40° C. Storage humidity: 10 to 95% RH. Noise level per ISO 9296: Sound power: LwAd 6.6 B(A) (printing at 20 ppm), 3.1 B(A) (ready). Sound pressure: LpAm 53 dB(A) (active), inaudible (ready)
Product certifications	Safety certifications: 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) GB4943-2001, Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries EMC certifications: 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, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries
Warranty	One-year, return to authorised service centre, limited warranty. Warranty and support options vary by product, country and local legal requirements.

Ordering information

Accessories

CB500A	HP Color LaserJet 250-sheet Input Tray
CB421A	HP 64 MB DDR2 144-pin DIMM
CB422A	HP 128 MB DDR2 144-pin DIMM
CB423A	HP 256 MB DDR2 144-pin DIMM
Q6302A	HP 2101nw Wireless G Print Server

Connectivity

Q6264A	HP Hi-Speed USB Cable (6 ft./1.8 m)

Service & support

UL381E HP Care Pack, Return to Depot Service, 2 years
UL382E HP Care Pack, Return to Depot Service, 3 years
UL389PE HP Care Pack, Post-Warranty Return Service, 1 year
UL386E HP Care Pack, Next Business Day Onsite Support, 1 year
UL387E HP Care Pack, Next Business Day Onsite Support, 2 years
UL388E HP Care Pack, Next Business Day Onsite Support, 3 years
UL392PE HP Care Pack, Post-Warranty Next Business Day Onsite Service, 1 year
H4513E HP Care Pack, Installation Personal LaserJet Service
H3110E HP Care Pack, Network Installation Personal LaserJet Service, 1 year

For a complete list of supplies, accessories and services, please refer to http://www.hp.com

http://www.hp.com/uk