



hp color inkjet printer cp1160

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The HP Color Inkjet printer cp1160 offers high-performance, personal colour inkjet printing to help office professionals gain convenience and control over their business communications. This business class desktop printer consistently delivers high quality colour and black text output.

For office professionals in small and medium sized businesses with intensive printing requirements and enterprises needing high quality printed output, the HP Color Inkjet printer cp1160 delivers convenient, high performance colour printing quickly and reliably.

- The HP Color Inkjet printer cp1160 provides office desktop users with high speed colour printing without sacrificing print quality.
- Comes with a range of features and options for maximum individual productivity and versatile connectivity.
- Designed for superior ease-of-use and flexibility for office professionals.

Business speed on your desktop.

- Industry leading speeds of up to 17 ppm black and 16 ppm colour in draft mode.
- Achieve high quality document printing at speeds of up to 8 ppm black and 7 ppm colour in normal mode.
- HP Photoret III precision technology delivers outstanding image quality.

Save time and money to focus on your business.

- The automatic duplexer for two-sided printing lets you produce high quality professional documents on both sides of the paper.
- Comes with a standard, removable 150-sheet paper tray. Optional 250-sheet paper tray increases maximum capacity to 400 sheets.
- IR, USB and parallel connectivity. Network capable with optional HP Jetdirect internal printserver (L10) for up to 3 users.

A hassle free, easy-to-use colour inkjet printer for individuals or micro workgroups of up to 3 users.

- Supports media sizes from postcards to A4, with an automatic paper-type sensor.
- Smart, space-saving design with a flat top suitable for stacking items up to 22kgs (evenly distributed weight).
- Infrared port enables wireless printing from handheld and laptop computers.
- Easy to monitor with icon-driven LCD panel and permanent ink-level indicator on display.



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technical specifications

print technology	HP Thermal Inkjet			
printhead nozzles	304 black, 912 color (304 per color printhead, total of 1216 nozzles)			
print speed (pages per minute)	document type	draft	normal	best
	black text A4	17	8	4
	black text with colour highlights A4	16	7	4
	full page colour A4	6	1.6	0.7
	Approximate figures. Exact print speed will vary depending on the system configuration, software program and document complexity.			
processor speed	96 MHz			
print quality	black	1200 x 600 dpi		
	colour	HP Photoret III precision technology for ultimate photo quality, alternative 2400 x 1200 dpi mode using photo paper		
operating systems compatibility	MS-DOS 3.3 or above; Windows 95, 98, 2000, Me, NT4.0 or above; Apple Macintosh OS 8.6 or above			
network operating systems compatibility	With ethernet adapter: Microsoft Windows 95, 98, 2000, Me, NT 4.0 and later; Apple Macintosh OS 8.9 and later; web jetadmin; with enhanced ethernet adapter: Microsoft Windows 95, 98, 2000, Me, NT 4.0 and later; Apple Macintosh OS 8.9 and later; Novell NetWare v3.11, 3.12.4.x, 5.0; NDS; NDPS; IBM OS/2; UNIX; Artisoft LANtastic 7.0; line printer deamon (lpd)			
minimum system requirements	Microsoft Windows 95, 98, Me: Pentium 150 MHz, 32 MB RAM; Microsoft Windows 2000, NT 4.0: Pentium 133 MHz, 64 MB RAM; Apple Macintosh OS 8.9 or above: 64 MB RAM; Apple Macintosh OS X: 128 MB RAM			
memory	8 MB built-in RAM			
printer languages	PCL3, hp high performance architecture (HPA™)			
fonts	8 built-in fonts, 4 each in portrait and landscape orientations: CG Times, CG Times Italic, Univers, Univers Italic, Courier, Courier Italic, Letter Gothic, Letter Gothic Italic			
duty cycle	5,000 pages per month			
LCD control panel	Icon-based			
recommended media weight	Tray1: paper: 60 to 90 g/m ² , envelopes: 75 to 90 g/m ² , cards up to 200 g/m ² ; automatic duplex unit: paper: 60 to 90 g/m ² , cards up to 160 g/m ² ; tray 2 (optional): paper: 60 to 90 g/m ²			
media sizes	Standard: A4, A5, B5, DL, C6, A6; custom: 77 x 127 mm up to 216 x 356 mm			
media types	Paper (plain, inkjet, photo, glossy), envelopes, transparencies, labels, cards, banner paper			
printing margins	Top: 1.78 mm, left: 3.40 mm, right: 3.40 mm, bottom: 11.70 mm			
envelope feeder	Yes, 22			
media handling	Standard input capacity of 150 sheets, 50 sheets output tray, optional second tray of 250 sheet capacity using automatic duplex unit as paper path; tray 1 (upper tray): paper: up to 150 sheets, transparencies: up to 30, envelopes: up to 22, cards: up to 60, labels: up to 30; tray 2 (lower tray): paper: up to 250 sheets			
power requirements	Input voltage 100 to 240 V AC (+/- 10%), 50/60 Hz (+/- 3 Hz)			
power supply	External universal power supply			
power consumption	2 watts maximum (off), 4 watts minimum (non-printing), 40 watts maximum (printing)			
interface and connectivity	Standard: built in: universal serial bus (USB), infrared, through LIO: IEEE 1284 - centronics parallel compatible Optional: through LIO interface slot: 10/100 BaseTX Ethernet, 10/100 BaseTX enhanced Ethernet, bluetooth, wireless 802.11			
dimensions (w x d x h)	488 x 380 x 185 mm (without automatic duplex unit); 488 x 434 x 185 mm (with automatic duplex unit)			
product weight	6.7 kg (without automatic duplex unit); 7.3 kg (with automatic duplex unit)			
operating environment	Operating temperature: 5 to 40°C; operating humidity: 20 to 80% RH non-condensing; recommended operating temperature: 15 to 35°C; storage temperature: -40 to 70°C noise level per ISO 9296: sound power: 6.1 B(A) (without automatic duplex unit), 6.3 B(A) (with automatic duplex unit), sound pressure: 48 dB(A) by-stander position (without automatic duplex unit), 50 dB(A) by-stander position (with automatic duplex unit)			
ENERGY STAR	Yes			
certifications	Safety certifications: TÜV-GS (Germany), SABS (South Africa); EMI certification: CE (European Union), B mark (Poland), GOST (Russia).			
warranty	1 year limited warranty			

ordering information

c6436a hp color inkjet printer cp1160 automatic duplex unit, black ink cartridge, tri-color ink cartridge, black printhead, cyan printhead, magenta printhead, yellow printhead, parallel LIO adapter, CD-ROM containing printer software, power supply, power cable, user's guide, setup poster

accessories

c6501a hp 250-sheet second paper tray
c2950a IEEE 1284-compliant bidirectional parallel cable (2 meter)
c2951a IEEE 1284-compliant bidirectional parallel cable (3 meter)
c6518a USB-compliant interface cable (2 meter)
j6039a hp jetdirect 200m print server/internet connector
j6042a hp jetdirect 250m print server/internet connector
j6062a hp wireless printserver wp110

supplies

c5011ae hp no. 14 black ink cartridge (23 ml)
c5010ae hp no. 14 color ink cartridge (19 ml)
c4920ae hp no. 14 black printhead
c4921ae hp no. 14 cyan printhead
c4922ae hp no. 14 magenta printhead
c4923ae hp no. 14 yellow printhead

media

c1825a hp bright white inkjet paper, A4, 500 sheets
51634z hp premium inkjet paper, A4, 200 sheets
c6818a hp brochure & flyer paper, two-sided glossy, A4, 50 sheets
c3835a hp premium inkjet transparency film, A4, 50 sheets
c6832a hp premium plus photo paper, glossy, A4, 20 sheets
c6040a hp premium photo paper, A4, 20 sheets

service & support

h3678a/e hp supportpack - next business day, repair or replacement, 3 years

<http://www.hp.com>

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