

HP Business Inkjet 1200 Printer series



High-capacity individual ink cartridges make it HP's lowest running-cost colour printer. The HP Business Inkjet 1200 Printer series delivers fast speeds, professional quality, high yields, low intervention and best cost savings over time.



HP Business Inkjet 1200d
Printer

The HP Business Inkjet 1200 Printer series is ideal for productive individuals and small work teams within any size business who insist on fast, reliable, simple-to-use printing solutions.

True cost-effectiveness with HP's lowest running-cost colour printer.

- Four high-capacity individual ink cartridges allow for increased yield and substantial cost savings.
- Each of the four replacement ink cartridges (69 ml black, 3 x 28 ml colour) prints up to 1,750 pages¹.
- Replace ink cartridges less often and enjoy a remarkable low cost per page.
- Reduce paper costs with the automatic two-sided printing unit.
- A 150-sheet input tray and second 250-sheet paper tray² reduce time spent on replenishment, with a total input capacity of up to 400 sheets.



HP Business Inkjet 1200dtn
Printer

Exceptionally fast, high-quality output.

- Achieve crisp and sharp black text at up to 28 ppm and professional-quality colour documents at up to 24 ppm.
- HP's High Performance Architecture (HPA™) uses the resources of both the PC and the printer to process print jobs faster.
- Never worry about image quality with HP Photorec III precision technology, or up to 4800-optimised dpi³ colour printing.
- The robust duty cycle of up to 6,250 pages lets you print as much as you need, as often as you like.



HP Business Inkjet 1200dtwn
Printer

Easy and affordable printer sharing.

- Enjoy easy network connectivity and printing management and share your printer out of the box with up to five users, making it ideal for small work teams.
- Built-in 802.3 wired Fast Ethernet² and Embedded Wireless Ethernet 802.11b/g (WiFi)⁴ allows you to expand the benefits of your low-cost printing system as your needs grow.
- The remote management software simplifies printer configuration and lets you easily manage a networked printer from any standard Web browser.

¹ Based on 5% coverage, printing in normal mode on plain paper. All figures are approximate and quoted for A4 media.

² Standard with the HP Business Inkjet 1200dtn/dtwn printers.

³ Up to 4800 x 1200-optimised dpi colour printing on premium photo papers, 1200 x 1200 input dpi.

⁴ Standard with the HP Business Inkjet 1200dtwn printer.

Technical specifications

Print technology	HP Thermal Inkjet			
Print head nozzles	304 black, 912 colour (304 per colour printhead), total of 1,216 nozzles			
Print speed (Up to # pages per minute)	Document type	Draft	Fast Normal	Normal
	Black text A4	28	15	9
	Mixed text/colour graphics A4	24	13	8
	Full page colour A4	8	2.5	2
				0.7
	Approximate figures. Exact print speed will vary depending on the system configuration, software program and document complexity.			
Processor speed	240 MHz (Motorola 32-bit ColdFire 4e HPA)			
Print quality	Black: up to 1200 x 1200 dpi Colour: HP Pholoret III precision technology, up to 4800 x 1200-optimised dpi colour printing on premium photo papers, 1200 x 1200-input dpi			
Operating systems compatibility	Microsoft® Windows® 98, Me, NT 4.0, 2000, XP; Mac OS 9.x or OS X v10.1 and later; Linux®			
Network operating systems compatibility	Standard: Windows: Microsoft® Windows® 98, Me, NT 4.0, 2000, XP; Apple: Mac OS 9 (9.1 and later), Mac OS X (10.1.5 and later); Microsoft Windows Terminal Server Edition 4.0, Microsoft Windows 2003 Server (formerly known as Microsoft Windows XP Server Terminal Services), Microsoft Windows 2000 Server Terminal Services with Citrix MetaFrame 1.8, Microsoft Windows 2003 Server Terminal Services with Citrix MetaFrame 1.8, Microsoft Windows NT® and Microsoft Windows 2000 Server Terminal Services with Citrix V1.8, Microsoft Windows NT and Microsoft Windows 2000 Server Terminal Services with Citrix XP, Microsoft Windows 2000 Server Terminal Services Optional: Novell™ (only supported through HP Jetdirect en3700 Fast Ethernet External Print Server)			
Recommended system requirements	Windows: Windows® 98: Pentium® 266 MHz, 32 MB RAM, 175 MB free hard disk space; Windows NT® 4.0 (Service Pack 6 or later): Pentium 266 MHz, 64 MB RAM, 175 MB free hard disk space; Windows Me: Pentium 266 MHz, 32 MB RAM, 175 MB free hard disk space; Windows 2000: Pentium 300 MHz, 64 MB RAM, 175 MB free hard disk space; Windows XP: Pentium 300 MHz, 128 MB RAM, 175 MB free hard disk space Macintosh: Mac OS 9 (9.1 and later): 64 MB RAM; Mac OS X (10.1.5 and later): 128 MB RAM			
Memory	32 MB			
Printer languages	PCL 3 with HP High Performance Architecture (HPA™)			
Typefaces/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; built-in support for Arabic and Hebrew symbol sets			
Duty cycle	Up to 6,250 pages per month			
Media types	Copier, bond, recycled, multipurpose, premium inkjet, premium inkjet heavyweight, premium transparency, premium photo paper, photo paper, professional brochure (matte and glossy), cards and envelopes			
Maximum print area	209 x 342 mm			
Print margins	Top: 1.8 mm, left: 3.3 mm, right: 3.3 mm, bottom: 11.7 mm			
Media handling	Input	Capacity	Weight	Size
	Tray 1	Plain paper: up to 150 sheets, envelopes: up to 22, transparencies: up to 30, labels: up to 30, greeting cards: up to 60	Plain paper: 60 to 100 g/m ² , photo paper: up to 240 g/m ² , envelopes: 75 to 90 g/m ² , cards: up to 200 g/m ²	A4, A5, A6, B5, letter, legal, executive, envelopes (A2, C5, C6, DL, #10, monarch), 77 x 127 mm up to 216 x 356
	Tray 2	Plain paper: up to 250 sheets	Plain paper: 60 to 100 g/m ²	A4, A5, B5, letter, legal, executive
	Duplex unit	–	Plain paper: 60 to 100 g/m ² , cards: up to 160 g/m ²	A4, A5, B5, letter, legal, executive
	Output:	Plain paper: 150, envelopes: 22, transparencies: 30		
	Duplex printing:	Automatic (standard)		
Power requirements	Input voltage 100 to 240 VAC (± 10%), 50 to 60 Hz (± 3 Hz).			
Power supply	External universal power supply			
Power consumption	<2 watts maximum (off), 75 watts maximum (printing)			
Interface and connectivity	HP Business Inkjet 1200d Printer: USB 2.0 full speed port, IEEE 1284-compliant bi-directional parallel port HP Business Inkjet 1200dtn Printer: USB 2.0 full speed port, IEEE 1284-compliant bi-directional parallel port, Fast Ethernet 10/100Base-TX (RJ-45 connector) HP Business Inkjet 1200dtn Printer: USB 2.0 full speed port, IEEE 1284-compliant bi-directional parallel port, Fast Ethernet 10/100Base-TX (RJ-45 connector), wireless 802.11 b/g Ethernet (WiFi) Optional: HP Jetdirect External Print Servers			
Control panel	Simplified control panel with LEDs for printer status, status of each ink cartridge (CMYK) and print head (CMYK); "Power" button, "Job cancel" button, and "Resume" button			
Smart software features	Automatic two-sided printing, print task quick sets, minimise margins, emulate LaserJet margins, back to front, booklet layout, use different paper, pages per sheet, tiling, watermarks, banner printing, mirror image, resizing options, greyscale, sepia, optimise for photocopy/fax, fast normal mode for colour ink saving, ink level information			
Dimensions (w x d x h) (out of package/package)	HP Business Inkjet 1200d Printer: 506 x 464 x 211 mm/601 x 510 x 324 mm; HP Business Inkjet 1200dtn Printer: 506 x 464 x 275 mm/604 x 520 x 526 mm			
Weight (out of package/package)	HP Business Inkjet 1200d Printer: 9.4 kg/11 kg, HP Business Inkjet 1200dtn/dtwn Printer: 12 kg/14 kg			
Operating environment	Environmental ranges: operating temperature: 5 to 40° C, recommended operating temperature: 15 to 35° C, operating humidity: 5 to 80% RH, recommended operating humidity: 15 to 80% RH, storage temperature: -40 to 70° C, storage humidity: 5 to 90% RH. Noise level per ISO 9296: sound power: LwAd Best: 5.3 B(A), Normal: 6 B(A), Fast normal: 6.1 B(A), Draft: 6.5 B(A), sound pressure: LpAm Best: 40 dB(A), Normal: 47 dB(A), Fast Normal: 48 dB(A), Draft: 53 dB(A)			
Product certifications	Safety certifications: HP Business Inkjet 1200d/dtn Printer: CE (European Union), NEMKO-GS (Germany), GOST (Russia), B Mark (Poland). HP Business Inkjet 1200dtn Printer: CE (European Union), NEMKO-GS (Germany), B Mark (Poland) EMC certifications: HP Business Inkjet 1200d/dtn Printer: CE (European Union) Other: WiFi b/g: HP Business Inkjet 1200dtn Printer only. Energy Star®			
Warranty	One-year limited hardware warranty			

Ordering information

C8154A	HP Business Inkjet 1200d Printer, four ink cartridges (black 26.5 ml, cyan, magenta and yellow 14 ml each), four printheads (black, cyan, magenta and yellow), automatic two-sided printing unit (duplexer), power supply, power cord, printer software on CD-ROM, getting started guide, set-up poster
C8155A	HP Business Inkjet 1200dtn Printer, includes same as above plus: built-in 802.3 wired Fast Ethernet (RJ-45 connector), second 250-sheet paper tray
C8156A	HP Business Inkjet 1200dtn Printer, includes same as above plus: Embedded Wireless Ethernet 802.11b/g (WiFi)
Accessories	
C8254A	HP 250-sheet Second Paper Tray
Supplies	
C4844AE	HP No. 10 Black Ink Cartridge (69 ml)
C4836AE	HP No. 11 Cyan Ink Cartridge (28 ml)
C4837AE	HP No. 11 Magenta Ink Cartridge (28 ml)
C4838AE	HP No. 11 Yellow Ink Cartridge (28 ml)
C4810A	HP No. 11 Black Printhead
C4811A	HP No. 11 Cyan Printhead
C4812A	HP No. 11 Magenta Printhead
C4813A	HP No. 11 Yellow Printhead
Connectivity	
J6035C	HP Jetdirect 175x External Print Server (USB 2.0 compatible, 10/100Base-TX)
J7942A	HP Jetdirect en3700 External Print Server (Hi-Speed USB 2.0, 10/100Base-TX)
J6072A	HP bt1300 Bluetooth® Wireless Printer Adapter (for USB or parallel)
J7951A	HP Jetdirect ew2400 802.11g Wireless and Fast Ethernet External Print Server
Cables	
C6518A	HP USB cable, 2 m
C2951A	HP IEEE-1284/B-compliant bi-directional parallel cable, 2 m
C2950A	HP IEEE-1284/B-compliant bi-directional parallel cable, 3 m
Service & support	
U6492A/E	HP Care Pack – Next business day on-site response, 3 years
U8016PA/PE	HP Care Pack – Post warranty next business day on-site response, 1 year

<http://www.hp.com> <http://www.hp.com/support/businessinkjet1200>

For more information, please call your local HP sales office or representative: **Austria:** 0800 242 242, **Algeria:** (0)61 56 45 43, **Bahrain:** 800 728, **Belgium:** (078) 15 20 30 (0.0496 EUR/min), **Bulgaria:** (+359) 2960 1940, **Croatia:** (+385 1) 60 60 200, **Czech Republic:** (00 420 2) 261 108 108 (Prague), **Denmark:** 48 12 10 00, **Egypt:** 532 5222, **Estonia:** (+372) 6813 823, **Finland:** (+358) 0205 350, **France:** 0 826 800 400, **Germany:** 0180 532 6222 (12 Cent/min), **Greece:** (01) 678 96 00, **Hungary:** (+36) 1 382-1111, **Iceland:** (354) 570 1000, **Ireland:** + 353 1 6158200, **Israel:** (972) 9 8304848, **Italy:** (02) 92121, **Kazakhstan:** +7 (3272) 980 824, **Latvia:** (371) 800 80 12, **Lithuania:** 8 800 10000 or 8 5 2103333, **Luxembourg:** (+352) 263 160 34, **Middle East:** 00971 4 883 4427, **Morocco (African Region):** +212 22 40 47 47, **Netherlands:** (020) 5476666, **Norway:** 22 735600, **Poland:** infolinia: 0-800 122 622, **Portugal:** (808) 206 001, **Romania:** (+401) 205 3300, **Russia:** +7 (095) 797 35 00, **Saudi Arabia:** 800 124 4646, **Serbia/Montenegro:** +381 11 201 99 00, **Slovakia:** +421-2-50222111, **Slovenia:** +3861 2307 420, **South Africa:** 0800 118 883, **Spain:** (91) 634 88 00, **Sweden:** (08) 444 2000, **Switzerland:** 0848 88 44 66, **Tunisia:** 71 891 222, **Turkey:** +90 (216) 579 71 71, **UAE:** 8004910, **UK:** 08705 474747, **Ukraine:** +380 44 490 61 20.



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