

HP Business Inkjet 1200 series printer

1200 • 1200d • 1200dn • 1200dtn • 1200dtwn



Add high-impact color to your business documents without growing your budget with HP's lowest running-cost color printer for individuals or small workteams—designed to deliver quality color output with best cost savings over time.

Lowest-cost color printing

- **Choose HP's lowest running-cost color printer for general office use.**¹ Save money initially and over time, with a low purchase price and four individual high-capacity replacement ink cartridges that reduce intervention and deliver consistent, outstanding print quality and lowest cost-per-page. Each of the four ink cartridges holds a single color, so when a cartridge runs out, replace only that color, eliminating waste. Four separate, long-lasting printheads are another important element of the economical design—you don't throw away a functional printhead when replacing an empty cartridge.
- **Affordably add color to your office.** High-capacity replacement ink cartridges last a long time, so you won't need to change them too often (up to 1,750 pages, based on five percent ink coverage per color). The printheads are designed to be long-lasting, up to 16,000 pages in black and up to 24,000 pages in color, so you may never need to replace them. With HP Smart printing technology,² the printer automatically adjusts HP print supplies for the best print quality and longest life.
- **Effortlessly keep your printer up and running.** Automatic alerts prompt you when an HP ink cartridge is low or out and offer convenient, online ordering with HP SureSupply.³ Changing ink cartridges is a snap with easy access and helpful graphical labels on both the printer and cartridges.
- **Easily manage print jobs.** The user-friendly control panel simplifies interaction with the printer. The office is more productive when individuals can troubleshoot their own problems and manage print jobs effectively.
- **Save paper and produce professional documents.** The printer features a standard automatic two-sided printing unit (duplexer) to help you create the look you want and save media resources.⁴

High performance for business

- **Experience fast all-around, high-quality performance.** Never wait long for your print jobs with speeds of up to 28 pages per minute (ppm) black and 24 ppm color in draft mode (up to 9 ppm black and 8 ppm color in normal mode).

- **Create professional color documents.** Print with one of the industry's highest quality output resolutions, at up to 4800 by 1200-optimized dpi color on premium photo papers.
- **Quickly print laser-quality black text at up to 1200 dpi.** Your business documents print as fast as an entry level color laser printer with comparable print quality.
- **Eliminate guesswork and get the best quality output.** Media type sensors provide great results automatically: the printer's optical sensor detects the media type in the tray and then selects the ideal print setting and color map for the best output. For those who prefer to manually select settings, complete customization is simple.
- **Count on HP reliability for the daily demands of your office.** The robust monthly duty cycle of 6,250 pages accommodates the printing needs of high-productivity individuals and small workteams.

Designed for easy wireless sharing

- **Share the printer easily—with or without wires.** With built-in wired and wireless Ethernet connectivity, as well as USB and parallel ports, you can seamlessly connect up to five users to the network, right out of the box.⁴
- **Simplify printer management.** From any standard Web browser, the remote management software lets you check the status of your printer or print job, troubleshoot problems, change printer settings, perform job accounting, track usage, determine the pages remaining for HP print supplies, and control color usage for cost-conscious offices.
- **Complete print jobs more quickly, with fewer interruptions.** Handle all types of print jobs with the standard 150-sheet multipurpose tray and 150-sheet output tray. A 250-sheet input tray comes standard with the HP Business Inkjet 1200dtn and 1200dtwn printers for a total capacity of up to 400 sheets. Choose one of the other models and expand the benefits of this low-cost printing system as your needs grow by adding the optional 250-sheet input tray or external network connectivity.

HP printing and imaging systems help you create powerful, professional communications easily. Printers, supplies, accessories, and services are designed together to work together and are invented to meet your business needs.

¹ Compared to HP's color line-up of HP Color LaserJet 5550 and below.

² Using genuine HP supplies ensures availability of all HP printing features.

³ HP SureSupply online ordering program availability varies by region.

⁴ Only with selected models.



HP Business Inkjet 1200 series printer

- 1 Space-saving, easy-to-use desktop design
- 2 Network configuration page button lets you print useful information about the printer's network connection; the light indicates network status
- 3 Friendly control panel includes graphical icons on the buttons and lights, simplifying use and providing printer and ink cartridge status at-a-glance
- 4 Top cover flips open for easy installation of the four long-life printheads
- 5 Press-and-release ink cartridge cover provides quick access to the four snap-in ink cartridges
- 6 150-sheet output tray with extender
- 7 150-sheet multipurpose tray and 250-sheet tray 2 for a 400-sheet input capacity
- 8 Built-in 802.3 wired Ethernet (RJ-45 connector) and wireless Ethernet 802.11b/g (Wi-Fi)
- 9 Built-in USB 2.0 port and IEEE 1284-compliant parallel port
- 10 Automatic two-sided printing unit (auto-duplex unit)

HP Business Inkjet 1200dtwn shown



Series at a glance



1200

- Parallel and Hi-Speed USB port
- 150-sheet multipurpose tray
- 150-sheet output tray with extender
- Manual two-sided printing



1200d

- Base model plus:
- Automatic two-sided printing unit



1200dn

- Base model plus:
- Automatic two-sided printing unit
 - Built-in 802.3 wired Ethernet (RJ-45 connector)



1200dtn

- Base model plus:
- Automatic two-sided printing unit
 - 250-sheet tray 2 for a 400-sheet input capacity
 - Built-in 802.3 wired Ethernet (RJ-45 connector)



1200dtwn

- Base model plus:
- Automatic two-sided printing unit
 - 250-sheet tray 2 for a 400-sheet input capacity
 - Built-in 802.11b/g (Wi-Fi) wireless Ethernet
 - Built-in 802.3 wired Ethernet (RJ-45 connector)

Revolutionize printing in your workplace with this powerful combination of low-cost color for everyday use and easy-to-use wired and wireless networking.

Color communicates more effectively

Color is proving itself as a business tool with a clear return on investment. Studies show that color improves comprehension, increases readership, accelerates learning, and reflects a professional image. More than ever before, businesses are discovering a need to produce high-quality color documents. The HP Business Inkjet 1200 series printer puts you in control of the color printing process:

- Create external communications in color for a professional appearance, such as letterhead and business cards.
- Develop full-color attention-getting marketing collateral that differentiates your business from the competition, such as brochures and flyers.
- Use color to design more effective, persuasive internal communications, including reports, proposals, and presentations.
- Print frequently updated materials in-house and make changes at a moment's notice, reducing outsourcing expenses, storage costs, and the waste of obsolete materials.

Lowest-cost black and color solution

HP recently conducted a study to find the lowest-cost solution for both black-only and color office printing. The findings show that for small to medium businesses and workgroups, replacing existing separate black-only laser and color inkjet printers with a single, low-cost business-class color inkjet printer provides the following benefits:

- superior total cost of ownership
- lowered printer management costs
- convenience of using one printer, rather than two

The study also found that contrary to popular belief, there is very little difference in cost per page whether printing black pages on a laser printer or a business-class inkjet printer.

The HP Business Inkjet 1200 series printer is designed for printing both color and black-only office documents quickly and affordably—it is HP's lowest-cost solution for both black-only and color office printing.

Easy mobility with wireless networking

The HP Business Inkjet 1200dtnw printer comes standard with wireless connectivity.⁵

- Enjoy the freedom of mobility. Place the printer anywhere in your wireless network environment.⁶ Future equipment moves become effortless, since there's no need to purchase expensive networking cables or invest time in installing networking wires.
- Data travels quickly, at speeds up to 54 Mbps across distances of up to 100 feet (30.5 meters).
- The printer provides a simple, secure connection to an 802.11b/g wireless network and is Wi-Fi-certified to work reliably with other 802.11b/g wireless products.
- Security features include Wired Equivalent Privacy (WEP) and Wi-Fi Protected Access (WPA Pre-Shared Key).

Simple printer management software

The remote management software simplifies printer configuration and lets you easily manage a networked printer from any standard Web browser. In addition, the software includes features to help you manage costs:

- **Job accounting** — Allows administrators to track and monitor each users' usage (for example, the type and number of pages printed and black and color ink usage). This information can be used by administrators to track printer deployment, workload, and the purchase of supplies.
- **Pages remaining** — Lets you see the estimated number of pages that can be printed with the remaining ink for full color, business color, or black text documents. You can also determine if the ink levels are sufficient to print your jobs.
- **Diagnostics** — Helps you perform troubleshooting and maintenance tasks, such as testing the printer's media paths, aligning printheads, and cleaning printheads. Administrators can also configure network settings, including wireless security settings for the printer.

Legendary HP service and support

HP offers a variety of support options to assist you with setup and maintenance. Start with the standard one-year limited hardware warranty that includes phone support backed by award-winning HP Customer Care. To further ensure trouble-free operation and to maximize the capabilities of your printer, you can upgrade your service and support options to include extended printer maintenance.

⁵ Built-in wireless Ethernet network printing is standard on the HP Business Inkjet 1200dtnw only.

⁶ Wireless performance is dependent upon distance and terrain between wireless network clients and printer.

HP Business Inkjet 1200 series printer

Technical specifications

Print technology	HP thermal inkjet			
Print speed (letter/A4)⁷	Draft	Fast Normal	Normal	Best
Black text	28 ppm	15 ppm	9 ppm	4 ppm
Mixed text/color graphics	24 ppm	13 ppm	8 ppm	4 ppm
Full page color (seconds)	up to 7.4 seconds	up to 23.3 seconds	up to 25.77 seconds	up to 86.3 seconds
Laser-quality speed	7 ppm black; 6 ppm color			
Resolution	HP PhotoREt III enhanced color-layering technology or up to 4800 by 1200-optimized dpi color printing on premium photo papers, 1200 by 1200-input dpi			
Processor	240 MHz Motorola 32-bit ColdFire 4e HPA			
Memory	32 MB RAM, 4 MB ROM			
Duty cycle	Up to 6,250 pages per month			
Media	Media handling ⁸ 150-sheet multipurpose tray (supports up to 22 envelopes, 60 cards, 30 transparencies, 30 sheets of labels), 250-sheet input tray (optional for 1200, 1200d, and 1200dn), auto-duplex unit (not available with the 1200 model), 150-sheet output tray			
	Custom sizes Tray 1: width, 3.0 to 8.5 in (77 to 216 mm); length, 5.0 to 14 in (127 to 356 mm)			
	Standard sizes Tray 1: letter, legal, A4, A5, B5, statement, executive, envelopes (#10, A2, DL, C6, C5, monarch, HP Greeting Card Envelope, 4 by 6 in photo media (102 by 152 mm), banner paper up to 8.5 by 234 in (216 by 594.4 cm) Tray 2: letter, legal, executive, A4, JIS B5 Auto-duplex unit: letter, executive, A4, JIS B5			
	Weights 16 to 36 lb (60 to 135 g/m ²)			
	Types Copier, bond, recycled, multipurpose, premium inkjet, premium inkjet heavy weight, premium transparency, premium photo paper, photo paper, professional brochure (matte and glossy), banner, statement, cards, envelopes			
Connectivity	Interfaces	USB 2.0 full speed port, IEEE 1284-compliant bidirectional parallel port, built-in 802.3 Fast Ethernet 10/100Base-TX for wired RJ-45 network (1200dn and 1200dtn only), built-in 802.11 b/g (Wi-Fi) Ethernet for wireless network (1200dtn only). ⁹ Optional connectivity through selected HP Jeldirect external print servers via the USB port.		
	Printer language	HP High Performance Architecture™ PCL 3		
	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		
	Client operating systems	Windows® 98, Me, NT 4.0, 2000, XP; Mac OS 9.1x, OS X v 10.1.5 and later; Linux ¹⁰		
	Network operating systems	Windows NT® 4.0, 2000, XP 32-bit (Professional and Home Editions); Mac OS 9.1x, OS X 10.1.5 and later, XP Server Terminal Services with Citrix MetaFrame 1.8, NT Terminal Server with Citrix V1.8, NT Terminal Server with Citrix XP, 2000 Server Terminal Services with Citrix V1.8, 2000 Server Terminal Services with Citrix XP; Linux ¹⁰		
	Minimum system requirements	Windows 98 and Me: Pentium® 266 MHz, 32 MB RAM, 100 MB free disk space Windows NT 4.0 (SP6 and later): Pentium 266 MHz, 64 MB RAM, 100 MB free disk space Windows 2000: Pentium 300 MHz, 64 MB RAM, 100 MB free disk space Windows XP® 32-bit edition: Pentium 300 MHz, 128 MB RAM, 100 MB free disk space Mac OS 9.1 and later: 64 MB RAM Mac OS X 10.1.5 and later: 128 MB RAM		
Dimensions	1200, 1200d, and 1200dn: 19.92 by 16.49 by 8.307 in (506 by 419 by 211 mm) 1200dtn and 1200dtnw: 19.92 by 18.26 by 10.827 in (506 by 464 by 275 mm)			
Weight	1200: 19.84 lb (9 kg) 1200d and 1200dn: 20.723 lb (9.4 kg) 1200dtn and 1200dtnw: 26.455 lb (12 kg)			
Operating environment	Operating temperature: 59 to 95 degrees F (15 to 35 degrees C) Storage temperature: -40 to 158 degrees F (-40 to 70 degrees C) Relative humidity: 15 to 80 percent, RH non-condensing			
Acoustics	Sound power: Best = 6.1 bel; Idle/standby = 2.5 bel Sound pressure: Best = 47 dB(A); Idle/standby = 14 dB(A)			
Power specifications¹¹	Input requirements: 110 to 240 VAC, 50/60 Hz DC input requirements: 31-32 VDC, 2200mA Consumption: 75 watts maximum printing, Energy Star compliant			
Certifications	Safety	1200, 1200d, 1200dn, 1200dtn: CCC S&E (China), CSA (Canada), PSB (Singapore), UL (USA), NOM-NYCE (Mexico), GS (Germany), K Mark (Korea), CE (European Union), B Mark (Poland), IRAM (Argentina), GOST (Russia) 1200dtnw: CCC S&E (China), CSA (Canada), PSB (Singapore), UL (USA), NOM-NYCE (Mexico), GS (Germany), K Mark (Korea), CE (European Union), B Mark (Poland), IRAM (Argentina)		
	EMC	1200, 1200d, 1200dn, 1200dtn: FCC (USA), CTICK (Australia and New Zealand), MIC Mark (Korea), CE (European Union), BSMI (Taiwan), ICES (Canada)		
	EMC and Radio	1200dtnw: FCC (USA), Canadian ID (Canada), ICES (Canada), CTICK (Australia and New Zealand), MIC Mark (Korea), BSMI (Taiwan), DGT (Taiwan), VCCI (Japan), JATE (Japan), CE0984! (European Union), IDA (Singapore)		
	Other	Energy Star®, WHQL, USB certification, Wi-Fi b/g (1200dtnw)		
802.11 security	802.11 b/g 64/128-bit WEP and WPA-PSK encryption			
Warranty	One-year limited hardware and software warranty; 24-hour, 7 days a week phone, e-mail and Web support			

⁷ Approximate figures. Exact speed depends on system configuration, software programs, and document complexity.

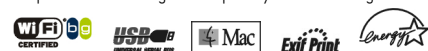
⁸ Media capacity is based on 16 lb (60 g/m²) paper.

⁹ Wireless performance is dependent upon distance and terrain between wireless network clients and printer. To learn more, visit www.hp.com/support/businessinkjet1200.

¹⁰ To download a Linux printer driver or find more information on Linux printing, go to www.linuxprinting.org.

¹¹ Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.

¹² Replacement ink cartridges sold separately. See the ordering information, above.



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For more information visit our website at www.hp.com
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Ordering information

Paper tray	250-sheet input tray	Number	C8236A
Print supplies	HP 10 Black ink cartridge (69 ml) HP 11 Cyan ink cartridge (28 ml) HP 11 Magenta ink cartridge (28 ml) HP 11 Yellow ink cartridge (28 ml) HP 11 Black printhead HP 11 Cyan printhead HP 11 Magenta printhead HP 11 Yellow printhead	Supply yields at 5% coverage	up to 1,750 pages up to 1,750 pages up to 1,750 pages up to 1,750 pages up to 16,000 pages up to 24,000 pages up to 24,000 pages up to 24,000 pages
Cables	IEEE 1284 cable (a-b) 2 meter IEEE 1284 cable (a-b) 3 meter USB cable (a-b) 2 meter		C2950A C2951A C6518A
Network interfaces	HP Jeldirect 175x external print server via USB (Fast Ethernet) HP Jeldirect 310x external print server via USB (Fast Ethernet)		J6035A J6038A
HP SupportPacks	Install one personal or workgroup printer 1-year, post-warranty next-day exchange 3-year, next-day exchange 3-year, next-day onsite exchange 4-year, next-day exchange 5-year, next-day exchange		H4513E U8015PE U6491A/U6491E U6492A/U6492E U8034A/U8034E U8035A/U8035E
Media (letter size)	HP Multipurpose paper, 500 sheets HP Premium inkjet transparency film, 50 sheets HP Premium inkjet transparency film, 20 sheets HP Premium plus inkjet transparency film, 50 sheets HP Premium plus inkjet transparency film, 20 sheets HP Premium plus photo paper, matte, 20 sheets HP Premium plus photo paper, glossy, 20 sheets HP Colorfast photo paper, 20 sheets HP Premium photo paper, 15 sheets HP Photo paper, 20 sheets HP Professional brochure and flyer paper, two-sided, glossy, 50 sheets HP Professional brochure and flyer paper, two-sided, matte, 50 sheets HP Everyday photo paper, semi-gloss, 25 sheets HP Everyday photo paper, matte, 100 sheets HP Premium inkjet paper, 200 sheets		M1120 C3834A C3828A C7028A C7030A C6950A C6831A C7013A C6039A C1846A C6817A C6955A C6983A C7007A 51634Y
Media (A4 size)	HP Premium inkjet transparency film, 50 sheets HP Premium inkjet transparency film, 20 sheets HP Premium plus inkjet transparency film, 50 sheets HP Premium plus inkjet transparency film, 20 sheets HP Premium plus photo paper, matte, 20 sheets HP Premium plus photo paper, glossy, 20 sheets HP Colorfast photo paper, 20 sheets HP Photo paper, 20 sheets HP Professional brochure and flyer paper, two-sided, glossy, 50 sheets HP Photo quality inkjet paper, two-sided, semi-gloss, 25 sheets HP Premium inkjet heavyweight paper, 100 sheets HP Premium inkjet paper, 200 sheets		C3835A C3832A C7029A C7031A C6951A C6832A C7014A C1847A C6818A C6984A C1853A 51634Z

What's in the box

HP Business Inkjet 1200	C8169A
Printer, power cord, AC power adapter, getting started guide, setup poster, regulatory leaflet, support flyer, software CD, HP 11 black, cyan, magenta, and yellow printheads, HP 10 black ink cartridge (26.5 ml), HP 11 cyan, magenta, and yellow ink cartridges (14 ml) ¹²	
HP Business Inkjet 1200d	C8154A
Printer, auto-duplex unit, power cord, AC power adapter, getting started guide, setup poster, regulatory leaflet, support flyer, software CD, HP 11 black, cyan, magenta, and yellow printheads, HP 10 black ink cartridge (26.5 ml), HP 11 cyan, magenta, and yellow ink cartridges (14 ml) ¹²	
HP Business Inkjet 1200dn	C8170A
Printer, auto-duplex unit, built-in 802.3 wired Ethernet (RJ-45 connector), power cord, AC power adapter, getting started guide, setup poster, regulatory leaflet, support flyer, software CD, HP 11 black, cyan, magenta, and yellow printheads, HP 10 black ink cartridge (26.5 ml), HP 11 cyan, magenta, and yellow ink cartridges (14 ml) ¹²	
HP Business Inkjet 1200dtn	C8155A
Printer, auto-duplex unit, one 250-sheet input tray, built-in 802.3 wired Ethernet (RJ-45 connector), power cord, AC power adapter, getting started guide, setup poster, regulatory leaflet, support flyer, software CD, HP 11 black, cyan, magenta, and yellow printheads, HP 10 black ink cartridge (26.5 ml), HP 11 cyan, magenta, and yellow ink cartridges (14 ml) ¹²	
HP Business Inkjet 1200dtnw	C8156A
Printer, auto-duplex unit, one 250-sheet input tray, built-in 802.3 wired Ethernet (RJ-45 connector) and wireless Ethernet 802.11 b/g (Wi-Fi), power cord, cross cable, AC power adapter, getting started guide, setup poster, regulatory leaflet, support flyer, software CD, HP 11 black, cyan, magenta, and yellow printheads, HP 10 black ink cartridge (26.5 ml), HP 11 cyan, magenta, and yellow ink cartridges (14 ml) ¹²	

