

# HP Business Inkjet 1000 Printer



HP's entry-level Business Inkjet Printer is designed to keep your costs low and productivity high with cost-effective individual ink cartridges, fast, photo-quality colour and superb black text output.

**The HP Business Inkjet 1000 Printer is ideal for productive individuals within any size business, as it is easy-to-use and delivers fast, professional quality black text and colour output efficiently – all at a great price and remarkably low cost per page.**

**Get the best savings over time with HP's lowest running costs.**

- Four high-capacity individual ink cartridges allow for increased yield and substantial cost savings.
- Each of the four high-capacity ink cartridges prints up to 1,750 pages<sup>1</sup>.
- Save money and time with the cartridges that best suit your printing needs – HP offers the choice between higher capacity (69 ml black, 28 ml colour) and lower capacity (28 ml black, 14 ml colour) ink cartridges to ensure that you get cost-effective, convenient printing.

**Increase productivity with fast, all-round, high quality performance.**

- See results fast, with print speeds of up to 23 ppm in black and up to 18 ppm in colour.
- HP's High Performance Architecture (HPA™) uses the resources of both the PC and the printer to process print jobs more quickly.
- Enjoy vibrant, natural colours and never worry about image quality with HP Photorec III precision technology or up to 4800-optimised dpi<sup>2</sup>.
- Optional HP Jetdirect external print servers allow you to expand the benefits of your low cost printing system as your needs grow.

**A reliable and simple-to-use, great value printer.**

- Robust printing with a duty cycle of up to 6,250 pages per month.
- The on-screen ink-level indicator lets you know when it's time to replace your ink cartridges.
- The Print Cancel button halts unwanted print jobs immediately, saving time and money.
- User-friendly LEDs enable you to manage print jobs and perform immediate maintenance, configuration, and troubleshooting.
- Compatible with both Microsoft® Windows® and Apple Macintosh environments.

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

<sup>2</sup> Up to 4800 x 1200-optimised dpi colour printing on premium photo papers, 1200 x 1200 input dpi.

## Technical specifications

<b>Print technology</b>	HP Thermal Inkjet		
<b>Print head nozzles</b>	304 black, 912 colour (304 per colour printhead), total of 1,216 nozzles		
<b>Print speed</b> (Up to # pages per minute)	<b>Document type</b>	<b>Draft</b>	<b>Normal</b>
(As fast as # seconds)	Black text A4	23	6
	Mixed text/colour graphics A4	18	5
	Full page colour A4	33	64
	Approximate figures. Exact print speed will vary depending on the system configuration, software program and document complexity.		
<b>Processor</b>	96 MHz		
<b>Print quality</b>	Black: up to 1200 x 1200 dpi Colour: HP Photorec III precision technology, up to 4800 x 1200-optimised dpi on premium photo paper		
<b>Operating systems compatibility</b>	Microsoft® Windows® 98, Me, NT 4.0 Service Pack 6 or later, 2000, XP; Apple Mac OS 10.1 and later		
<b>Network operating systems compatibility</b>	Optional: Via HP Jetdirect external print servers: Microsoft® Windows® 98, Me, NT 4.0, 2000, XP; Novell® NetWare 3.2, 4.2, 5.x, 6; Apple Mac OS 10.1 and later; Red Hat Linux 6.x and higher; SuSE Linux 6.x and higher; HP-UX 10.20, 11.x; Solaris™ 2.5x, 2.6, 7, 8 (SPARC systems only)		
<b>Recommended system requirements</b>	Windows: Microsoft® Windows® 98: Pentium® 90 MHz, 16 MB RAM, 60 MB available hard disk space; Windows Me: Pentium 150 MHz, 32 MB RAM, 60 MB available hard disk space; Windows 2000: Pentium 300 MHz, 64 MB RAM, 60 MB available hard disk space; Windows XP: Pentium 233 MHz, 64 MB RAM, 60 MB available hard disk space; Mac OS 10.1 or later: 333 MHz (iMac) or 350 MHz (PowerMac G3 or later), 32 MB RAM Macintosh: Mac OS 10.1 or later: 333 MHz (iMac) or 350 MHz (PowerMac G3 or later), 32 MB RAM		
<b>Memory</b>	8 MB		
<b>Printer languages</b>	PCL 3 with HP High Performance Architecture (HPA™)		
<b>Typefaces/fonts</b>	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		
<b>Duty cycle</b>	Up to 6,250 pages per month		
<b>Media types</b>	Copier, bond, recycled, multipurpose, premium inkjet, premium inkjet heavyweight, premium transparency, premium photo paper, photo paper, professional brochure (matt and glossy), cards, envelopes and banner		
<b>Maximum print area</b>	203 mm x 339 mm		
<b>Print margins</b>	Top: 3 mm; left: 3.4 mm; right: 3.4 mm; bottom: 12.7 mm		
<b>Media handling</b>	<b>Input</b>	<b>Capacity</b>	<b>Weight</b>
	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, envelope slot: 1 envelope	Plain paper: 60 to 90 g/m <sup>2</sup> , photo paper: up to 240 g/m <sup>2</sup> , envelopes: 75 to 90 g/m <sup>2</sup> , cards: up to 200 g/m <sup>2</sup>
	Duplex unit	-	Plain paper: 60 to 90 g/m <sup>2</sup> , cards: up to 160 g/m <sup>2</sup>
	<b>Output:</b>	Plain paper: up to 80 sheets, envelopes: up to 20, transparencies: up to 60	
	<b>Duplex printing:</b>	Automatic (optional)	
<b>Paper handling</b>	Standard 150-sheet input tray, 80-sheet output tray, optional automatic two-sided printing (duplexing)		
<b>Power</b>	Requirements: Input voltage 100 to 240 VAC (± 10%), 50 to 60 Hz (± 3 Hz) Supply type: External universal power supply Consumption: < 2 watts maximum (off), 80 watts maximum (printing)		
<b>Interface and connectivity</b>	USB port – compatible with USB 2.0 specification; optional: HP Jetdirect external print servers		
<b>Control panel</b>	Simplified control panel with LEDs for printer status, status of each ink cartridge (CMYK) and printhead (CMYK); "Power" button, "Cancel job" button, and "Resume" button		
<b>Smart software features</b>	Print task quick sets, emulate LaserJet margins, back to front, booklet layout, use different paper, pages per sheet, tiling, watermarks, banner printing, mirror image, resizing options, greyscale, optimise for photocopy/fax, optional automatic two-sided printing		
<b>Dimensions (w x d x h)</b>	Out of package: 495 x 411 x 215 mm; packaged: 601 x 325 x 520 mm		
<b>Weight</b>	Out of package: 8.4 kg; packaged: 10 kg		
<b>Operating environment</b>	Environmental ranges: operating temperature: 5 to 40° C, recommended operating temperature: 10 to 35° C, operating humidity: 20 to 80% RH, recommended operating humidity: 20 to 80% RH, storage temperature: -40 to 70° C. Noise level per ISO 9296, sound power: LwAd 6.1 dB(A), sound pressure: LpAm 50 dB(A). Energy Star®		
<b>Product certifications</b>	Safety certifications: TÜV-GS (Germany) EMC certifications: EMI certification: CE (European Union), B mark (Poland), GOST (Russia)		
<b>Warranty</b>	One-year limited hardware and software warranty		

## Ordering information

<b>C8179A</b>	HP Business Inkjet 1000 Printer, four HP 13 Ink Cartridges (black 28 ml, cyan, magenta and yellow 14 ml each), four HP 11 Printheads (black, cyan, magenta and yellow), power supply, power cord, printer software on CD-ROM, getting started guide, set-up poster
<b>Accessories</b>	
<b>CB005A</b>	HP Business Inkjet 1000 Duplex Unit
<b>Supplies</b>	
<b>C4844AE</b>	HP 10 Black Ink Cartridge (69 ml)
<b>C4836AE</b>	HP 11 Cyan Ink Cartridge (28 ml)
<b>C4837AE</b>	HP 11 Magenta Ink Cartridge (28 ml)
<b>C4838AE</b>	HP 11 Yellow Ink Cartridge (28 ml)
<b>C4814AE</b>	HP 13 Black Ink Cartridge (28 ml)
<b>C4815AE</b>	HP 13 Cyan Ink Cartridge (14 ml)
<b>C4816AE</b>	HP 13 Magenta Ink Cartridge (14 ml)
<b>C4817AE</b>	HP 13 Yellow Ink Cartridge (14 ml)
<b>C4810A</b>	HP 11 Long-life Black Printhead
<b>C4811A</b>	HP 11 Long-life Cyan Printhead
<b>C4812A</b>	HP 11 Long-life Magenta Printhead
<b>C4813A</b>	HP 11 Long-life Yellow Printhead
<b>Connectivity</b>	
<b>J6035C</b>	HP Jetdirect 175x External Print Server (USB compatible with USB 2.0 specifications, 10/100Base-TX)
<b>J6061A</b>	HP Jetdirect 380x Wireless External Print Server (USB compatible with USB 2.0 specifications, 802.11b)
<b>J7951A</b>	HP Jetdirect ew2400 802.11g Wireless and Fast Ethernet External Print Server
<b>J7942A</b>	HP Jetdirect en3700 External Print Server
<b>Cables</b>	
<b>C6518A</b>	HP USB Cable, 2 m
<b>Service &amp; support</b>	
<b>U6492A/E</b>	HP Care Pack, next business day on-site, 3 years
<b>U8016PA/PE</b>	HP Care Pack, post warranty, next business day on-site, 1 year
<b>H3110A/E</b>	Installation and network configuration

<http://www.hp.com>

For more information, please call your local HP sales office or representative: **Albania:** +49 89 9396 1803; **Algeria:** +213 (0) 61 56 45 43; **Austria:** +43 (0) 810 00 60 80; **Bahrain:** 800 171; **Belgium:** +32 (0) 279 71 11; **Bulgaria:** +359 2 960 19 40; **Bosnia-Herzegovina:** +49 89 9396 1803; **Commonwealth of Independent States (CIS):** +(095) 923 50 01; **Croatia:** +385 1 606 02 00; **Czech Republic:** +420 261 10 81 11; **Denmark:** +45 45 99 10 00; **Egypt:** HP +202 345 13 52 or CPQ +202 792 50 70; **Estonia:** +372 6 813 820; **Finland:** HP Myyntipalvelu 010 217 2700; **France:** +33 (0) 826 800 400; **Germany:** +49 0180 532 62 22; **Greece:** +30 801 11 22 55 47; **HP East Africa:** Authorized Consultant: +254 20 271 6111; **Hungary:** +36 (1) 382 11 11; **Iceland:** +354 (1) 67 10 00; **Ireland:** +353 1 615 82 00; **Israel:** +972 9 830 48 48; **Italy:** Personal computer, Server Intel e periferiche +39 02 92607 330, Server e workstation UNIX, Storage, OpenView +39 02 92607 322; **Kazakhstan & Kyrgyzstan:** +7 327 2 58 43 43; **Latvia:** +371 703 07 00; **Lithuania:** +370 5 2103 300; **Macedonia:** +49 89 9396 1803; **Malta:** +49 89 9396 1803; **Middle East (Within UAE Toll Free):** 800 45 20; **Moldova:** +49 89 9396 1803; **Morocco (African Region):** Call Centre +212 22 40 47 47, HP Sale Office +212 22 97 37 37; **Netherlands:** +31 (30) 222 2000; **Nigeria:** +234 1 26 26 720 / 1; **Norway:** +47 24 09 70 00; **Poland:** 0 801 522 622 and/or 00 48 565 77 00; **Portugal:** +351 (1) 301 73 43; **Romania:** +40 (21) 303 83 00; **RSA:** +0800 11 88 83; **Russia:** +7 095 797 37 97; **Slovenia:** +386 1 230 74 20; **Slovakia:** 0800 147 147; **Saudi Arabia:** +800 897 14 33; **Serbia and Montenegro:** +381 11 201 99 00; **South Africa:** 0800 11 88 83; **Spain:** +34 (91) 631 16 00; **Sweden:** +46 200 27 00 00; **Switzerland:** Pre-sales/product information +41 (0) 848 88 44 66, Spare parts, manuals +41 (0) 848 84 74 64; **Tunisia:** +216 1 89 12 22; **Turkey:** +90 (216) 579 79 00; **UAE (Toll Free):** 800 45 20; **United Kingdom:** HP Teleweb Glasgow +44 (0) 845 270 40 00; **Ukraine:** +380 44 490 61 20.



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Published in EMEA 12/05 5983-0692E2E