# HP Deskjet 1280 Printer

**Affordable and proven versatile printing for output on larger format media up to A3+ with this reliable, easy-to-use colour inkjet printer. The HP Deskjet 1280 Printer delivers professional print quality and performance on a wide choice of media.**

The HP Deskjet 1280 Printer is ideal for creative individuals in the home, small business, architectural and design environments, who need to easily create large-size concept proofs, maps, plans, charts, posters, and many more.

**Versatile and convenient printing on various media types and sizes from A6 up to A3+.**

- Create whatever professional quality documents you need from everyday business correspondence to high-impact marketing materials on larger format media up to A3+.
- The choice of media has never been greater: from standard company stationery to thick card stock, photo media, and more.
- Heavy media up to 280 g/m² prints smoothly and reliably using the straight through paper path at the back of the printer.
- Flexible media handling with an extendable high-capacity input tray of up to 150 sheets.

**Enjoy outstanding print quality without sacrificing all-around performance.**

- Achieve sharp black text at up to 14 ppm and professional-quality colour documents at up to 11 ppm.
- Enjoy creative, large format printing in vibrant, natural colour, and never worry about image quality with HP Photoret III precision technology, or up to 4800-optimised dpi.
- Share the performance, with an optional HP Jetdirect External Print Server you can easily share the versatile capabilities of the HP Deskjet 1280 Printer.

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

- Robust printing with a duty cycle of up to 5,000 pages per month.
- Effortlessly reduce or enlarge documents from A6 to A3+ with HP's sophisticated Smart Software.
- The media width sensor prevents misprinted pages by alerting when the paper loaded does not match the size selected in the printer driver.
- The on-screen ink-level indicator lets you know when it's time to replace your ink cartridges.
- Print Cancel button halts unwanted print jobs immediately, saving time and money.

# Technical specifications

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| Print technology | HP Thermal Inkjet | | | |

| Print speed<br>(Up to # pages per minute) | Document type | Draft | Normal | Best |
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| | Black text A4 | 14 | 7 | 4 |
| | Black text A3 | 7.9 | 3.9 | 2.8 |
| | Mixed text/colour graphics A4 | 11 | 5.5 | 2 |
| | Mixed text/colour graphics A3 | 5.4 | 2.7 | 1.4 |
| | (Approximate figures. Exact print speed will vary depending on the system configuration, software program and document complexity. Speed specifications reflect current industry testing methods.) | | | |

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| Processor speed | 32 MHz |
| Print quality | Black: up to 600 x 600 dpi<br>Colour: HP Photoret III precision technology, up to 4800 x 1200-optimised dpi colour printing on premium photo paper, 1200 x 1200 input dpi |
| Operating systems compatibility | Windows® 98, NT 4.0, Me, 2000, XP; Mac OS 10.1.5 and above |
| Recommended system requirements | Microsoft® Windows® 98: Pentium® 266 MHz, 32 MB RAM, 100 MB free hard disk space; Windows NT® 4.0: Pentium 266 MHz, 64 MB RAM, 100 MB free hard disk space; Windows Me: Pentium 266 MHz, 32 MB RAM, 100 MB free hard disk space; Windows 2000: Pentium 300 MHz, 64 MB RAM, 100 MB free hard disk space; Windows XP: Pentium 300 MHz, 128 MB RAM, 100 MB free hard disk space |
| Memory | 8 MB |
| Printer languages | HP PCL 3 Enhanced |
| Typefaces/fonts | 8 built-in fonts, 4 each in portrait and landscape orientations: CG Times, CG Times Italic, Courier, Courier Italic, Letter Gothic, Letter Gothic Italic, Univers, Univers Italic |
| Duty cycle | Up to 5,000 pages per month |
| Media types | Paper (plain, multipurpose, inkjet, photo, banner), envelopes, transparencies, labels, greeting cards, professional brochure (matte and glossy), iron-on transfers |
| Maximum print area | 319.8 x 1254.3 mm |
| Print margins | A4 Bottom 12 mm, Left 6 mm, Right 6 mm, Top 3 mm |

| Media handling | Input<br>Tray 1 | Capacity<br>Up to150 sheets | Weight<br>60 to 135 g/m² using primary paper path, envelopes: 70 to 90 g/m², cards: 100 to 200 g/m², any media: up to 280 g/m² using straight through paper path at the back of the printer (manual feed) | Size<br>A6, A5, A4, A3, A3+, B5, B4, index, cards greeting cards, labels, banners, envelopes, letter, legal, executive; custom: 102 x 152 to 330 x 1270 mm |
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| | Output:<br>Duplex: | Up to 50 sheets<br>Manual (driver support provided) | | |

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| Paper handling | 150-sheet input tray, 50-sheet output tray, front 10-sheet paper feed, manual single-sheet feed straight through rear path for thick media |
| Power | Requirements: Input voltage 100 to 240 VAC (± 10%), 50/60 Hz (± 3 Hz)<br>Supply type: Internal universal power supply<br>Consumption: 1 watt maximum (off), 11.3 watts maximum (non-printing), 47.7 watts maximum (printing) |
| Interface and connectivity | USB 2.0 full speed port, IEEE 1284-compliant bidirectional parallel port<br>Optional: HP Jetdirect External Print Servers |
| Control panel | "Power" button, "Cancel" button, and "Resume" button, LED ink level indicator |
| Smart software features | Resizing, tiling, booklet, handout (N-up printing), manual duplex, banner, mirror image, watermark, optimised for fax, print preview, sepia, quick sets |
| Dimensions (w x d x h) | Out of package: 593 x 381 x 233 mm; packaged: 670 x 320 x 480 mm |
| Weight | Out of package: 10 kg; packaged: 12.4 kg |
| Operating environment | Environmental ranges: Operating temperature: 5 to 40° C, recommended operating temperature: 15 to 35° C, operating humidity: 10 to 80% RH, recommended operating humidity: 20 to 80% RH, storage temperature: -40 to 60° C, storage humidity: 10 to 80% RH. Noise level per ISO 9296, sound power: LwAd 5.8 B(A), sound pressure: LpAm 47 dB(A) |
| Certifications | Safety certifications: CE (European Union), TÜV-GS (Germany), B mark (Poland), CCC S&E (China), CSA (Canada), PSB (Singapore), UL (USA), NOM-NYCE (Mexico), KTL Mark (Korea). EMC certifications: CE (European Union), GOST (Russia), FCC Title 47 CFR Part 15 Class B (USA), ICES (Canada), CTICK (Australia and New Zealand), BSMI (Taiwan), MIC Mark (Korea). Energy Star® |
| Warranty | One-year limited warranty |

# Ordering information

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| C8173A | HP Deskjet 1280 Printer, power cord, black print cartridge (42 ml), tri-colour print cartridge (38 ml), printer software on CD-ROM, getting started guide |

### Accessories

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| 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 |

### Supplies

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| 51645AE | HP 45 Black Inkjet Print Cartridge (42 ml) |
| 51645GE | HP 45 Black Inkjet Print Cartridge (21 ml)<br>Available in the UK, France and Ireland only |
| C6578AE | HP 78 Tri-colour Inkjet Print Cartridge (38 ml) |
| C6578DE | HP 78 Tri-colour Inkjet Print Cartridge (19 ml) |

### Media

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| C1825A/C1858A | HP Bright White Inkjet Paper, A4/A3 (500/250 sheets) |
| C6818A/C6821A | HP Superior Inkjet Paper, 180 glossy, A4/A3 (50 sheets) |
| Q2525A | HP Superior Inkjet Paper, 180 glossy, trifold, A4 (50 sheets) |
| Q1991A/Q1992A | HP Premium Photo Paper, glossy, 10 x 15 cm (20/60 sheets) |
| C7040A | HP Premium Photo Paper, glossy, A4 (50 sheets) |
| Q1980A | HP Premium Plus Photo Paper, glossy, 10 x 15 cm (60 sheets) |
| C6832A/Q5496A | HP Premium Plus Photo Paper, glossy, A4/A3 (20 sheets) |
| Q2508A | HP Premium Plus Photo Paper, satin-matt, 10 x 15 cm (60 sheets) |
| C6951A | HP Premium Plus Photo Paper, satin-matt, A4 (20 sheets) |
| C3832A | HP Premium Transparency Film, A4 (20 sheets) |
| C7891A | HP Photo Paper, glossy, 10 x 15 cm (20 sheets) |
| C7897A | HP Photo Paper, glossy, A4 (50 sheets) |
| C1821A | HP Banner Paper, A4 (5 banners of 20 sheets) |
| C6042A | HP Matt Greeting Cards, white, quarter-fold, A4 (20 sets) |
| C6829A | HP Textured Greeting Cards, cream, half-fold, A4 (20 sets) |
| Q6551A/Q6560A | HP Labels |
| Q6593A/Q6594A | HP Professional Inkjet Paper 120 matt, A4/A3 (200/100 sheets) |

### Service & support

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| H3680A/E | HP Care Pack, next business day on-site, 3 years |
| H3819PA/PE | HP Care Pack, post warranty next business day on-site, 1 year |
| H3110A/E | Installation and Network Configuration |

http://www.hp.com