

# HP LaserJet 1160 Printer



Rely on the high-quality, personal HP LaserJet 1160 Printer – producing professional-looking, black-and-white documents at fast print speeds with easy compatibility – all at an affordable price.



HP LaserJet 1160 Printer

**HP LaserJet 1160 Printer is ideal for business professionals in any size office seeking an affordable personal printer combining value, fast print speeds and compatibility for their black-and-white business documents.**

**Powerful performance at an affordable price.**

- Enjoy the dependable, high-quality output you expect from HP, combined with the performance you need – all at an affordable price.
- This compact 350 x 352 x 256 mm printer features a 133 MHz Motorola Coldfire processor and 16 MB memory to maximise throughput. Print office documents of almost any length with a 250-sheet input tray, single-sheet priority input tray and 125-sheet output tray.
- Print in Economode and save up to 50% of your toner.

**Print professional-looking documents quickly.**

- Get professional-looking documents with the HP LaserJet 1160 Printer, featuring print quality of up to 1200 dpi (optical 600 x 600 dpi using Resolution Enhancement technology (RET) and FastRes 1200).
- Boost office productivity with instant-on fuser technology – requiring no warm-up from hot or cold start – plus an 8.5 second first-page-out time and print speeds of up to 19 ppm A4 that ensure your print job is finished before many printers have even started printing.

**Fits your office environment.**

- The highly reliable HP LaserJet 1160 Printer fits easily into your office with support for multiple operating systems – including Microsoft® Windows®, Mac, optional Netware, Linux® and HP-UX, and more.
- Enjoy simple connectivity via USB and parallel ports, and add network capabilities with an optional HP Jetdirect External Print Server.
- Operate and manage your printer effortlessly with a simplified control panel and integrated HP Toolbox or HP Web Jetadmin Software.

## Technical specifications

<b>Print technology</b>	Monochrome Laser		
<b>Print speed</b>	Up to 19 ppm (A4) First page out: 8.5 seconds Due to instant-on fuser technology (no warm-up time from warm or cold start)		
<b>Processor</b>	133 MHz, Motorola V4 Coldfire		
<b>Memory</b>	16 MB, not expandable, Memory Enhancement technology (MEt)		
<b>Print quality</b>	1200 dpi effective output (optical 600 x 600 dpi with HP Resolution Enhancement REt and FastRes)		
<b>Printer languages</b>	HP PCL 5e		
<b>Economical printing</b>	Economode (saves up to 50% toner), immediate return to power-save mode after each print job due to instant-on fuser technology (saves electricity), N-up printing and manual duplex (saves paper)		
<b>Typefaces/fonts</b>	26 scalable fonts built in		
<b>Duty cycle</b>	Up to 10,000 pages per month		
<b>Print margins</b>	A4: top: 4 mm, left: 4 mm, right: 4 mm, bottom: 4 mm		
<b>Media handling</b>	<b>Input:</b>	<b>Capacity</b>	<b>Weight</b>
	Priority Tray	1 sheet	60 to 105 g/m <sup>2</sup> using the standard output bin; 60 to 163 g/m <sup>2</sup> using the straight through media path
	Standard Tray	Up to 250 sheets, 30 envelopes	60 to 105 g/m <sup>2</sup>
	<b>Output:</b> Sheets: up to 125, envelopes: 1, transparencies: 100		
	<b>Duplex printing:</b> Manual (driver support provided)		
<b>Media types</b>	Plain paper, envelopes, transparencies, cardstock, postcards, labels		
<b>Paper handling</b>	Single-sheet priority input tray, 250-sheet input tray		
<b>Interface and connectivity</b>	Standard: Full-speed USB port (compatible with USB 2.0 specifications), IEEE 1284-B compliant parallel port Optional: HP Jetdirect External Print Servers; HP Wireless Print Servers; Bluetooth® Wireless Printer Adapter		
<b>Operating systems compatibility</b>	Microsoft® Windows® 98, Me, NT 4.0 (printer driver only), 2000, XP 32-bit, XP 64-bit (printer driver only), Server 2003, Mac OS 9, OS X v 10.1, 10.2, 10.3, MS-DOS, Linux, UNIX® Latest drivers and software available from the HP LaserJet support Website: <a href="http://www.hp.com/support/lj1160/">http://www.hp.com/support/lj1160/</a>		
<b>Network operating systems</b>	Via HP Jetdirect Print Server: Microsoft® Windows® 98, Me, 2000, XP, NT 4.0 (print driver only), Microsoft Windows XP 32-bit, XP 64-bit (print driver only), Server 2003, Mac OS 9, OS X v 10.1, 10.2, 10.3; optional: Novell® NetWare 3.2, 4.2, 5.x, 6; Red Hat Linux® 6.x and later; SuSE Linux 6.x and later; HP-UX 10.20, 11.x; Solaris® 2.5x, 2.6, 7, 8; IBM® AIX 3.2.5 and later; MPE-iX		
<b>Minimum system requirements</b>	Microsoft® Windows® 98 and later, Pentium®, 166 MHz, 64 MB RAM Mac OS 9.1 and later, 96 MB RAM; Mac OS X v 10.1 and later: 128 MB RAM, CD-ROM drive		
<b>Standard software</b>	HP printer software on CD-ROM includes HP installer/uninstaller, drivers, HP Toolbox for diagnostic status and configuration, control panel simulator, help, documentation		
<b>Control panel</b>	Comprised of 3 lights and 2 buttons (Go and Cancel); these lights produce patterns that identify the printer's status (Toner, Attention, Ready)		
<b>Power requirements</b>	Input voltage 110 to 127 VAC (± 10 %), 50/60 Hz (± 2 Hz); 220 to 240 VAC (± 10 %), 50/60 Hz (± 2 Hz). Internal		
<b>Power consumption</b>	0 watts (off), 6 watts maximum (powersave/standby), 345 watts maximum (printing)		
<b>Dimensions (w x d x h)</b>	Out of package: 350 x 355 x 256 mm, packaged: 500 x 400 x 498 mm		
<b>Weight</b>	Out of package: 10.5 kg, packaged: 14.06 kg		
<b>Printer management</b>	HP Toolbox, HP Web Jetadmin		
<b>Operating environment</b>	Environmental ranges: Operating temperature: 10 to 32.5° C, recommended operating temperature: 10 to 32.5° C, operating humidity: 20 to 80% RH, recommended operating humidity: 20 to 80% RH, (non-condensing), storage temperature: 0 to 40° C, storage humidity: 10 to 80% RH. Noise level per ISO 9296: Sound power: LwAd: 6.2 B(A), sound pressure LpAm: 57 dB(A) printing (operating position), 49 dB(A) printing (bystander position)		
<b>Safety</b>	Czech Republic (CSN-IEC 60950-IEC 60825-1), Estonia (EEI-EN 60950-IEC 60825-1), EU (CE Mark-Low Voltage Directive 73/23/EEC), Germany (TÜV-EN 60950-IEC 60825-1), Hungary (MEEI-IEC 60950-IEC 60825-1), Lithuania (LS-IEC 60950-IEC 60825-1), Poland (B Mark-IEC 60950-IEC 60825-1), Russia (GOST-R50377), Slovakia (IEC 60950-IEC 60825-1), Slovenia (SQI-IEC 60950-EN 60825-1), South Africa (IEC 60950-IEC 60825-1, Energy Star®)		
<b>Certifications</b>	EU (EMC Directive 89/336/EEC), ISE Countries (CISPR 22), Poland (B-Mark-CISPR 22), Russia (GOST-CISPR 22)		
<b>Warranty</b>	One-year standard bench repair and return to HP authorised service centre warranty		

## Ordering information

**Q5933A** HP LaserJet 1160 Printer, power cord, HP LaserJet Print Cartridge, user's guide, printer documentation and software on CD-ROM, single-sheet priority input tray, 250-sheet input tray

### Cables

**C6518A** HP USB cable - 2 m  
**C2950A** HP IEEE parallel cable (B-type) - 2 m  
**C2951A** HP IEEE parallel cable (B-type) - 3 m

### Supplies

**Q5949A** HP LaserJet Print Cartridge (2,500 standard pages in accordance with ISO/IEC 19752)

### Connectivity

**J3258B** HP Jetdirect 170x External Print Server: Ethernet  
**J6035C** HP Jetdirect 175x External Print Server: Fast Ethernet  
**J3263A** HP Jetdirect 300x External Print Server: Ethernet/Fast Ethernet  
**J3265A** HP Jetdirect 500x External Print Server: Ethernet/Fast Ethernet  
**J7942A** HP Jetdirect en3700 External Print Server: Fast Ethernet  
**J7951A** HP Jetdirect ew2400 802.11g External Wireless Print Server  
**J6072A** HP bi1300, Bluetooth® Print Adapter

### Support & services

**H2634A/E** HP Care Pack, return to HP, 3 years  
**H5465A/E** HP Care Pack, next day exchange, 3 years  
**H5473A/E** \*HP Care Pack, next day on-site, 3 years  
**H3110A/E** \*Installation & network configuration  
**U8047PA/PE** HP Care Pack, post warranty, return to HP, 1 year  
**H2639PA/PE** HP Care Pack, post warranty, next day on-site, 1 year

\*Available in UK.

<http://www.hp.com>

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) 0205350 or 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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