

# HP LaserJet 1020 Printer



The HP LaserJet 1020 Printer, an excellent laser printer for the cost-conscious user, delivers high-quality LaserJet printing in a compact size, and at a price you can afford.



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**The space-conscious, value-minded user in a micro or small-business, or working from home, who is faced with many tasks and requires a reliable printing solution for professional-quality documents.**

**Produce impressive documents with outstanding print quality at an affordable price.**

- A low purchase price makes this a great choice for anyone on a budget.
- It includes a high value HP LaserJet print cartridge enabling you to produce professional quality documents economically.
- Get crisp, sharp results from the first page to the last with 1200-dpi effective output quality (600 x 600 dpi resolution) using HP FastRes and REt technology.
- Achieve precise details, clear text and smooth greyscales with HP's advanced toner formulation and print cartridge technology.

**Get great results from a small package.**

- HP's smallest LaserJet – its compact size fits easily on a desk, shelf or other convenient space.
- Print your documents quickly with fast speeds of 14 ppm (A4).
- Waste no time as HP's Instant-on Technology delivers the first page of your print job in just ten seconds from warm or cold start.
- Includes 2 MB RAM, and with a duty cycle of 5,000 pages per month large print jobs are no problem.
- Features a single-sheet multipurpose slot for special media and 150 sheet adjustable main tray.

**The HP LaserJet 1020 Printer is amazingly easy to install, use and maintain.**

- Get going with no fuss or delay as the set-up and installation process is straightforward.
- One-door access to the easy-to-install, full-value HP LaserJet print cartridge means installation and replacement are both simple and convenient.
- Hi-Speed USB 2.0 port for fast data transfer.
- The printer has a simple user-friendly interface and you can check status and change configuration with eToolbox.
- Compatible with Windows® 98 SE, Me, 2000 and XP 32-bit.

## Technical specifications

<b>Print technology</b>	Monochrome laser			
<b>Print speed</b>	Up to 14 ppm First page out: Less than 10 sec. due to Instant-on Technology (no warm-up time – from warm or cold start) Speed specification per industry standard testing methods			
<b>Processor</b>	234 MHz RISC processor			
<b>Memory</b>	2 MB			
<b>Print quality</b>	1200 dpi-like quality (600 dpi with REt and FastRes)			
<b>Print languages</b>	Host-based printing driver			
<b>Economical printing levels</b>	Economode (saves up to 50% toner at 600 dpi), immediate return to Powersave mode after each print job due to Instant-on Technology (saves electricity), N-up printing and manual two-sided printing - duplex (saves paper)			
<b>Duty cycle</b>	Up to 5,000 pages per month			
<b>Print margins (mm)</b>	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>	<b>Size</b>
	Main tray	Up to 150 sheets	60 g/m <sup>2</sup> to 163 g/m <sup>2</sup>	A4, A5, A6, B5, envelopes (C5, DL, B5), postcards 76 x 127 mm to 216 x 356 mm
	Priority tray	1 sheet	60 g/m <sup>2</sup> to 163 g/m <sup>2</sup>	A4, A5, A6, B5, envelopes (C5, DL, B5), postcards 76 x 127 mm to 216 x 356 mm
	<b>Output:</b> Sheets: up to 100, envelopes: 15, transparencies: 100 <b>Duplex printing:</b> Manual (driver support provided)			
<b>Media types</b>	Plain paper, envelopes, transparencies, cardstock, postcards, labels			
<b>Interface and connectivity</b>	Standard: 1 Hi-Speed USB (compatible with USB 2.0 specifications) port			
<b>Operating systems compatibility</b>	Microsoft® Windows® 98 SE, Me, 2000, XP 32-bit			
<b>Minimum system requirements</b>	Microsoft® Windows® 98 SE, Me, 2000 or XP, 90 MHz Pentium®, 120 MB free hard disk space (10 MB minimum install), CD-ROM drive, USB port (compatible with USB 2.0 specifications)			
<b>Standard software</b>	HP printer software on CD-ROM includes HP installer/uninstaller, host-based driver, HP Toolbox for diagnostic status and configuration, help, documentation Driver downloadable: Latest drivers available from the HP support website at <a href="http://www.hp.com/support">http://www.hp.com/support</a>			
<b>Control panel</b>	2 LED lights (Attention, Ready)			
<b>Power</b>	Requirements: Input voltage 110 to 127 VAC (± 10%), 50/60 Hz (± 2 Hz), 3.5 amps; 220 to 240 VAC (± 10%), 50/60 Hz (± 2 Hz), 2 amps Supply type: Internal Consumption*: Active: 250 watts; Off: 0 watts; Powersave: 2 watts; Standby: 2 watts *Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. Doing so might damage the printer and void the product warranty.			
<b>Dimensions (w x d x h)</b>	Out of package: 370 x 242 x 209 mm; packaged: 500 x 300 x 345 mm			
<b>Weight</b>	Out of package: 5 kg; packaged: 7.21 kg			
<b>Printer management</b>	HP Printer Status and Alerts			
<b>Operating environment</b>	Environmental ranges: Operating temperature: 10 to 32.5° C, operating humidity: 20 to 80% RH, recommended operating humidity: 20 to 80% RH, recommended operating temperature: 10 to 32.5° C, 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: 4.9 B(A)			
<b>Certifications</b>	CISPR 22: 1997/EN 55022: 1998 Class B, EN 61000-3-2: 2000, EN 61000-3-3: 1995+A1, EN 55024: 1998+A1, FCC Title 47 CFR, Part 15 Class B (USA), ICES-003, Issue 4, (Canada), GB9254-1998, EMC Directive 89/336/EEC with CE Marking (Europe), other EMC approvals as required by individual countries. Regulatory standards: IEC 60950-1 (International), EN 60950-1 (EU), IEC 60825-1+A1+A2, UL/cUL Listed (US/Canada), GS license (Europe), EN 60825-1+A1+A2 Class 1, 21 CFR Ch 1/SubCh J (Class 1 Laser/LED Device) GB4943-2001, Low Voltage Directive 73/23/EEC with CE Marking (Europe); other safety approvals as required by individual countries. Energy Star®			
<b>Warranty</b>	One-year limited warranty			

## Ordering information

<b>Q5911A</b>	HP LaserJet 1020 Printer, HP LaserJet print cartridge, getting started guide, printer documentation and software on CD-ROM, power cord
<b>Accessories</b>	
<b>C6518A</b>	HP USB Cable, 2m
<b>Supplies</b>	
<b>Q2612A</b>	HP LaserJet Ultraprecise Print Cartridge, black
<b>Service &amp; support</b>	
<b>U6489A/E</b>	HP Care Pack, return to HP, 3 years
<b>U8045PA/PE</b>	HP Care Pack, post warranty, return to HP, 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 (02) 729 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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