



HP LaserJet Enterprise 600 M601

Ideal for workgroups in medium to small businesses that require a fast, reliable printer for high-volume document printing which offers advanced network management, increased paper capacity and security features.



Keep your workflow moving with fast output and precision paper handling.

- Boost productivity with fast print speeds up to 43 ppm¹ and produce documents on a variety of media.
- Manage workflow directly from the printer via the 4-line colour control panel and get quick prints from a USB flash drive.
- Easily meet high-volume printing demands with automatic two-sided printing², a built-in 500-sheet paper tray, a 100-sheet multipurpose tray and capacity of up to 3,600 sheets³.
- Replace toner cartridges easily with simple one-door access and enjoy quiet, clean performance.

Achieve outstanding energy and paper savings.

- Control energy use with HP Auto-On/Auto-Off Technology⁴ which turns your printer on and off based on network activity. Instant-on Technology speeds warm-up/cool-down times, saving even more power⁵.
- Track usage data in real time and apply custom energy-saving options and printer settings with the HP EcoSMART Console⁶.
- Reduce paper use by up to 50% with automatic two-sided printing².
- Pre-installed Original HP toner cartridges reduce waste. Recycle them for free through HP Planet Partners⁷.

Create a more secure printing environment.

- Take control of printing practices and enforce security policies, using HP Access Control⁸.
- Command your printing environment and slash costs with HP Web Jetadmin, manage IT resources with the HP Universal Print Driver, and reduce environmental impact⁹.
- Enhance security on multiple networked devices: expand your network of IP addresses with IPv6, get fast authentication and encryption for sensitive data with IPsec security.
- Effectively manage compliance and security issues across your business.

Extend your print capabilities to keep pace with your growing business.

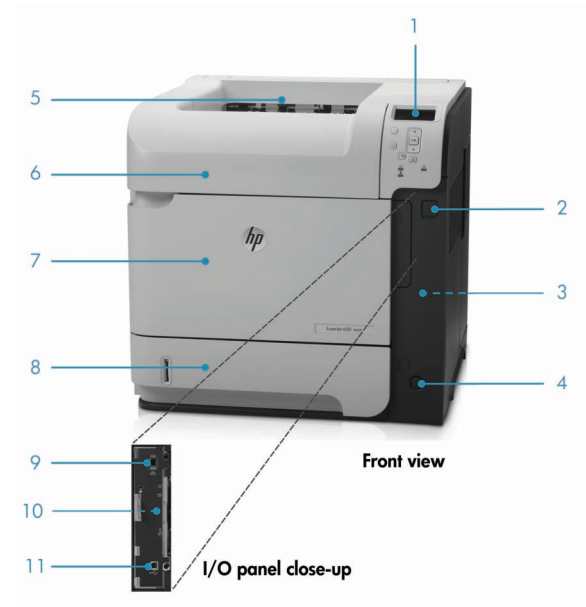
- Easily update, manage, and expand the capabilities of networked printers using HP FutureSmart Firmware.
- Do more with your investment: innovative extensibility simplifies the deployment of customised, HP and third-party workflow and document management solutions.
- Make printing as mobile as you are with HP ePrint – now you can print from virtually anywhere¹⁰.
- Update multiple printers quickly and securely with 10/100 Ethernet networking and Hi-Speed USB 2.0.

¹ Measured using ISO/IEC 24734, excludes first set of test documents. For more information, see www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver and document complexity.; ² Automatic two-sided printing is only available on the HP LaserJet Enterprise 600 M601dn Printer. The Automatic Two-sided Printing Accessory may be purchased separately for the HP LaserJet Enterprise 600 M601n Printer.; ³ The 1 x 1,500-sheet high-capacity input tray may be purchased separately for the HP LaserJet Enterprise 600 M601 Printer series.; ⁴ HP Auto-On/Auto-Off capabilities subject to printer and settings. Actual power usage may vary.; ⁵ Compared with products that use traditional fusing.; ⁶ May require a firmware upgrade.; ⁷ Programme availability varies. Original HP cartridge return and recycling is currently available in more than 50 countries and territories around the world through the HP Planet Partners programme. For more information, or to request return envelopes and bulk collection boxes, visit www.hp.com/recycle.; ⁸ HP Access Control must be purchased separately.; ⁹ HP Web Jetadmin is free and can be downloaded at www.hp.com/go/webjetadmin. The HP Universal Print Driver is free and can be downloaded at www.hp.com/go/upd.; ¹⁰ Requires an Internet connection to the printer. Feature works with any Internet- and e-mail-capable device. Print times may vary. For a list of supported documents and image types, see www.hp.com/go/eprintcenter. Some HP LaserJet products will require a firmware upgrade.

Product walkaround

HP LaserJet Enterprise 600 M601dn:

1. Intuitive 4-line colour display
2. Walkup USB port
3. Built-in automatic two-sided printing
4. Convenient front on/off switch
5. 500-sheet output bin
6. One-door access to install all in one toner cartridges
7. 100-sheet multipurpose tray 1 handles heavy custom media up to 200 g/m² bond
8. 500-sheet input tray 2 for a 600 sheet total input capacity
9. HP Jetdirect 10/100/1000Base-TX Ethernet embedded print server
10. 512 MB total memory and an 800 MHz processor quickly handle complex print jobs
11. Hi-Speed USB 2.0 port



Series at a glance



HP LaserJet Enterprise 600 M601n

- HP LaserJet Enterprise 600 M601n Printer: print speed of up to 43 ppm black
- up to 1200 x 1200 dpi effective output quality with HP ProRes 1200
- HP FastRes 1200
- 512 MB memory expandable to 1 GB
- 800 MHz processor
- 1 Gigabit Ethernet
- 1 Hi-Speed USB 2.0
- 2 External Host USB (1 walk-up and 1 external accessible)
- 2 internal Host USB 2.0-like ports (for 3rd party connection)
- 100-sheet multipurpose tray 1
- 500-sheet input tray 2



HP LaserJet Enterprise 600 M601dn

- HP LaserJet Enterprise 600 M601dn Printer: as base model with automatic two-sided printing

Recommended accessories



CF062A
HP LaserJet Automatic Duplexer for Two-sided Printing Accessory
HP LaserJet Automatic Two-Sided Printing Units save time, money and paper. The accessory prints both sides of the page automatically, so you can concentrate on more important work. You'll see budget savings because paper consumption is cut in half.



CE998A
HP LaserJet 500-sheet Input Tray Feeder
HP LaserJet 500-sheet Paper Trays support the productivity of growing work groups with simple, robust paper input accessories that enable media versatility, from A4 to legal, and allow longer printing without reloading paper.



CE398A
HP LaserJet 1500-sheet Input Tray
HP LaserJet 1500-sheet Paper Trays support productivity. This robust paper input tray enables media versatility and allows longer printing (up to 1500 sheets) without re-loading paper.



CE405A
HP LaserJet 500-sheet Stapler/Stacker
HP LaserJet 500-sheet Output Stackers improve workflow management and accommodate multiple users. Monitor your printer less frequently with convenient automatic job stapling, sheet stacking and sorting in the additional output bin.



CE399A
HP LaserJet 75-sheet Envelope Feeder
HP LaserJet Envelope Feeders make business mailing simple, efficient and professional. Print directly to various sizes of envelopes including up to 75 Monarch to B5-sized envelopes.



CE997A
HP LaserJet 500-sheet 5-bin Mailbox
HP LaserJet 5-bin Mailboxes give you an additional output capacity of 500 pages for a total output of 1100 pages. This multifaceted accessory comes with four intelligent operating modes for improved workflow and offers convenient access to print jobs

Ordering information



HP LaserJet Enterprise 600 M601n (CE989A)
HP LaserJet Enterprise 600 M601n Printer; HP Black LaserJet Toner cartridge (~10,000 pages); Right-angled power cord; Software and documentation on CD-ROM; Getting Started Guide; Support flyer; HP ePrint flyer; Warranty Guide (where applicable); HP Jetdirect Gigabit Ethernet embedded print server; 100-sheet multipurpose tray 1; 500-sheet input tray 2



HP LaserJet Enterprise 600 M601dn (CE990A)
HP LaserJet Enterprise 600 M601dn Printer; HP Black LaserJet Toner cartridge (~10,000 pages); Right-angled power cord; Software and documentation on CD-ROM; Getting Started Guide; Support flyer; HP ePrint flyer; Warranty Guide (where applicable); Automatic Duplexer Errata sheet; HP Jetdirect Gigabit Ethernet embedded print server; 100-sheet multipurpose tray 1; 500-sheet input tray 2; Automatic duplexer for two-sided printing

Accessories, Supplies and Support

Accessories

| | |
|---------------|---|
| CF062A | HP LaserJet Automatic Duplexer for Two-sided Printing Accessory |
| CE998A | HP LaserJet 500-sheet Input Tray Feeder |
| CE398A | HP LaserJet 1500-sheet Input Tray |
| CE405A | HP LaserJet 500-sheet Stapler/Stacker |
| CE399A | HP LaserJet 75-sheet Envelope Feeder |
| CE997A | HP LaserJet 500-sheet 5-bin Mailbox |
| CE404A | HP LaserJet 500-sheet Stacker |
| CB525A | HP LaserJet P4010/P4510/600 Series Printer Stand |
| CB527A | HP LaserJet 400-sheet Custom Media Cassette |
| Q3216A | HP 1000-staple Cartridge |
| CE483A | HP 512 MB 144-pin x32 DDR2 DIMM |

Connectivity

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|---------------|--|
| J8026A | HP Jetdirect 2700w USB Wireless Print Server |
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Supplies

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| CE390A | HP 90A Black Original LaserJet Toner Cartridge Average cartridge yields 10,000 standard pages. Declared yield based on ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.com/go/learnaboutsupplies . |
| CF064A | HP LaserJet CF064A 110V Maintenance Kit 225,000 pages |
| CF065A | HP LaserJet CF065A 220V Maintenance Kit 225,000 pages |

Media supplies

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|---------------|--|
| CHP310 | HP LaserJet Paper-500 sht/A4/210 x 297 mm |
| CHP830 | HP Recycled Paper 80 gsm-500 sht/A4/210 x 297 mm |
| CHP710 | HP All-in-One Printing Paper-500 sht/A4/210 x 297 mm |

Service & support

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| HY579E | HP 3 year Next Business Day LaserJet M601 Hardware Support |
| HY583E | HP 3 year 4 hour 13x5 LaserJet M601 Hardware Support |
| HZ471E | HP 4 year Next Business Day LaserJet M601 Hardware Support |
| HZ472E | HP 5 year Next Business Day LaserJet M601 Hardware Support |
| HZ474PE | HP 1 year Post Warranty Next Business Day LaserJet M601 Hardware Support |
| HZ476PE | HP 1 year Post Warranty 4 hour 13x5 LaserJet M601 Hardware Support |
| HY581PE | HP 2 year Post Warranty Next Business Day LaserJet M601 Hardware Support |
| UC742E | HP Network Install Mono Mid-range LaserJet Service |
| UZ048E | HP Autosend and network configure installation Mono mid-range LaserJet |

For a complete list of supplies, accessories and services, please refer to <http://www.hp.com>

Count on dependable support to create the best image possible. We can help you enhance your printing and imaging environment, protect your IT investment, and grow your business—with expert support that's affordable, personal, and tailored to your needs through HP Care Pack Services.



Technical specifications

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|--|--|---|---|--|
| Print technology | Laser | | | |
| Print speed | First page out: As fast as 8.5 sec A4: Up to 43 ppm; duplex: Up to 30 ipm; First page out time is measured from Tray 2. Exact speed varies depending on the system configuration, software application, driver and document complexity. Measured using ISO/IEC 24734, excludes first set of test documents. For more information see http://www.hp.com/go/printerclaims . Exact speed varies depending on the system configuration, software application, driver, and document complexity. | | | |
| Processor | 800 MHz, ARM Cortex™-A8 superscalar processor | | | |
| Memory | 512 MB, Expandable to 1 GB through one 144-pin DDR2 DIMM slot, Hard disk capacity: None | | | |
| Print | <p>Quality: HP ProRes 1200, HP FastRes 1200, HP RET, 600 dpi, 300 dpi</p> <p>Resolution: Up to 1200 x 1200 dpi</p> <p>Printer languages: HP PCL 6, HP PCL 5e (HP PCL 5e driver available from the Web only), HP Postscript Level 3 emulation, native PDF printing (v 1.4)</p> <p>Typefaces/fonts: 105 internal TrueType fonts scalable in HP PCL 92 internal scalable fonts in HP Postscript Level 3 emulation (Euro symbol built-in); 1 internal Unicode Fonts (Andale Mono WorldType); 2 Internal Windows Vista® 8 Fonts (Calibri, Cambria); additional font solutions available via third-party flash memory cards; HP LaserJet Fonts and IPDS Emulation available at http://www.hp.com/go/laserjetfonts</p> <p>Duty cycle (monthly, A4): Up to 175000 pages</p> <p>Recommended monthly page volume: 3000 to 12000</p> <p>Print margins: Top: 6 mm, Left: 5 mm, Right: 5 mm, Bottom: 6 mm</p> | | | |
| Media handling | Input Tray 1 | Capacity sheets: 100; transparencies: 50; envelopes: 10 | Weight 60 to 200 g/m² | Size A4; A5; A6; B5 (JIS); B6 (JIS); RA4; 10 x 15 cm; envelope (DL ISO, C5 ISO, C6 ISO, B5 ISO); custom 76 x 127 to 216 x 356 mm |
| | Tray 2 | sheets: 500 | 60 to 120 g/m² | A4; A5; RA4; B5 (JIS); custom 148 x 210 to 216 x 356 mm |
| | Tray 3 | sheets: 500 (optional tray 3); sheets: 1500 (optional High-capacity input tray) | 60 to 120 g/m² | A4; A5; RA4; B5 (JIS); custom 148 x 210 to 216 x 356 mm (optional 500-sheet input tray) |
| | Duplex printing: | M601n: Manual (driver support provided); M601dn: Automatic (standard); Sheets: Up to 600 sheets (500 in the face down bin, 100 in rear face up door). Envelopes: Up to 10 envelopes. Transparencies: Up to 600 sheets | M601n: 60 to 120 g/m² (with optional duplexer); M601dn: 60 to 120 g/m²; | M601n: A4; A5; B5 (JIS) (with optional duplexer); M601dn: A4; A5; B5 (JIS); |
| Media types | Output: Paper (bond, colour, letterhead, plain, preprinted, prepunched, recycled, rough, light), envelopes, labels, cardstock, transparencies, shelf edge labels, user-defined | | | |
| Memory card compatibility | USB Flash drive | | | |
| Interface and connectivity | 1 Hi-Speed USB 2.0; 1 Gigabit Ethernet; 2 External Host USB (1 walk-up and 1 external accessible); 2 internal Host USB 2.0-like ports (for 3rd party connection) | | | |
| Network Capabilities | Via HP Jeldirect Ethernet embedded print server (standard) supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gigabit Ethernet; IPsec (standard); 802.11b/g/n wireless networking (optional) | | | |
| Network protocols | IPv4/IPv6: Apple Bonjour Compatible (Mac OS v10.2.4 or higher), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, TFTP, Port 9100, LPD, WS Discovery, IPP, Secure-IPP, IPsec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLIP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print; Other: NetWare NDS, Bindery, NDPS, ePrint | | | |
| Mobile printing capability | HP ePrint, Apple AirPrint™ | | | |
| Operating systems compatibility | Microsoft® Windows® 7; Windows Vista®; Windows XP® (SP2+), Server 2003 (SP1+), Server 2008 (all 32-bit and 64-bit), Server 2008 R2 (64-bit); Mac OS X v10.5, v10.6, v10.7; Citrix® and Windows® Terminal Services (see System Administrator's Guide at http://www.hp.com/go/upd , Documentation tab for latest support); Novell® (see http://www.novell.com/iprint for latest support); Linux (see http://www.hplip.net); UNIX (see http://www.hp.com/go/unix , http://www.hp.com/go/unixmodelscripts , and http://www.hp.com/go/jeldirectunix_software); SAP device types (see http://www.hp.com/go/sap/drivers and http://www.hp.com/go/sap/print) Optional: Most recent printer drivers and software for all supported operating systems available at http://www.hp.com/support/hpljm601 series; if no access to the Internet, see support flyer that came in printer box | | | |
| Minimum system requirements | Microsoft® Windows® 7; Windows Vista®; Windows XP® (SP2 or higher), Server 2003 (SP1 or higher), Server 2008, Server 2008 R2: 200 MB available hard disk space; operating system compatible hardware system requirements, see http://www.microsoft.com , Mac OS X v10.5, v10.6, v10.7; 150 MB available hard disk space; operating system compatible hardware system requirements, see: http://www.apple.com | | | |
| Software | Windows® Installer, HP PCL 6 discrete driver; Mac Installer, Postscript driver | | | |
| Control panel | 2.29 x 5.33 cm 4-line colour LCD display, 3 LED lights (Attention, Data, Ready), buttons (Information, Stop/Cancel, Return, Home, Folder, Left Arrow), No numeric keys | | | |
| Printer management | HP Web Jetadmin; HP SureSupply; HP Utility (Mac) | | | |
| Security management | Management security: SNMPv3, SSL/TLS, 802.1X authentication (EAP-PEAP, EAP-TLS), IPP over TLS, IPsec/Firewall with Certificate, Pre-Shared Key Authentication, and Kerberos Authentication; Support for WJA-10 IPsec Configuration using IPsec Plug-in | | | |
| Power | Built-in power supply; Requirements: Input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz). Consumption: 790 watts (printing), 21 watts (standby), 5.5 watts (sleep), 1.0 watts (auto-off), 0.3 watts (manual-off); Typical Electricity Consumption (TEC): 3.402 kWh/Week | | | |
| Dimensions (w x d x h) | Out of package: M601n: 415 x 428 x 398 mm; M601dn: 415 x 508 x 398 mm; Packaged: M601n: 588 x 540 x 499 mm; M601dn: 588 x 633 x 499 mm; | | | |
| Weight | Out of package: M601n: 23.7 kg; M601dn: 26.3 kg; Packaged: M601n: 27.5 kg; M601dn: 30.1 kg; | | | |
| Operating environment | Operating temperature: 15 to 32°C. Recommended operating temperature: 15 to 32°C. Operating humidity: 10 to 80% RH. Recommended operating humidity: 10 to 80% RH. Storage temperature: -30 to 60°C. Storage humidity: 10 to 90% RH | | | |
| Acoustics | Acoustic Power Emissions: 6.9 B(A) Acoustic Pressure Emissions: 56 dB(A) | | | |
| Product certifications | Safety certifications: IEC 60950-1 (International); EN 60950-1 +A11 (EU); IEC 60825-1; GS license (Europe); EN 60825-1 (Class 1 Laser/LED Device); Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries EMC certifications: CISPR 22: 2005 EN 55022: 2006 +A1 Class B, EN 61000-3-2: 2006, EN 61000-3-3: 2008, EN 55024: 1998 +A1+A2, FCC Title 47 CFR, GB9254-2008, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries | | | |
| Warranty | One year on-site warranty. Optional HP Care Pack services available. Warranty and support options vary by product, country and local legal requirements. | | | |

<http://www.hp.com/uk>



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ecoHIGHLIGHTS

- Save energy – HP Auto On/Auto Off Technology turns your printer on when you need it and off when you don't¹.
- Save paper by up to 50% using automatic two-sided printing.
- Free, convenient cartridge recycling in 54 countries.

ENERGY STAR® qualified
HP LaserJet Enterprise 600 M601n Printer is not ENERGY STAR® compliant

¹ HP Auto-On and Auto-Off capabilities subject to printer and settings.
Please recycle your computing hardware and printing supplies. HP asset management and recycling services make responsible disposal easy.

www.hp.com/ecosolutions

