

HP LaserJet Enterprise 600 M601



ACCELERATE BUSINESS RESULTS—with reliable performance.

Count on this HP LaserJet to tackle high-volume printing with legendary reliability. You can easily set and enforce printing policies to help conserve energy and resources. Protect sensitive data and your network with advanced 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.



Auto On/Off
Technology

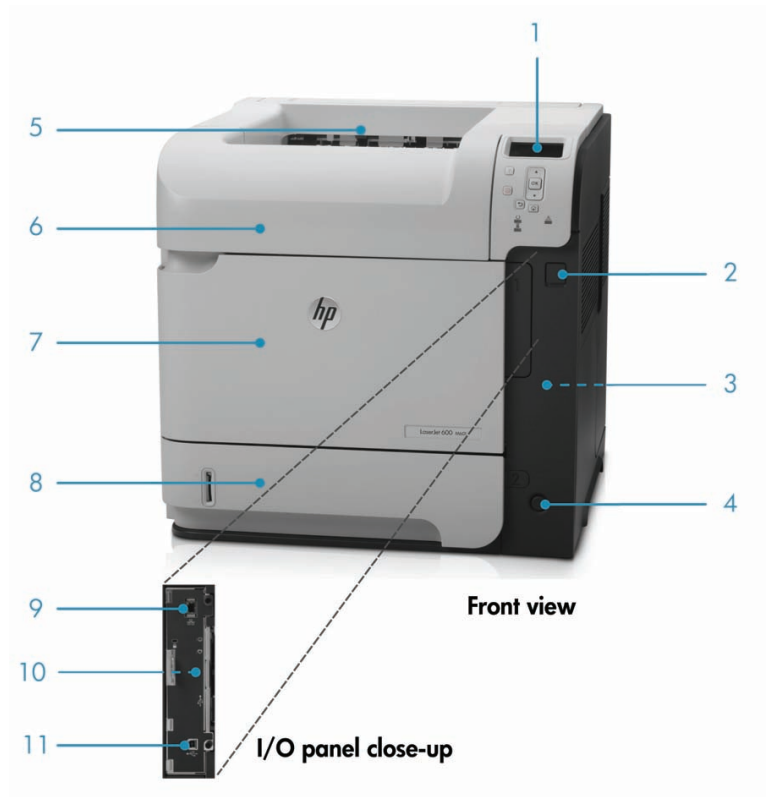


2-sided printing

Product walkaround

HP LaserJet Enterprise 600 M601dn shown:

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



Model	HP LaserJet Enterprise 600 M601n	HP LaserJet Enterprise 600 M601dn	HP LaserJet Enterprise 600 Printer M601m
Product number	CE989A	CE990A	F3J55A
Print speed	Up to 45 ppm letter	Up to 45 ppm letter	Up to 45 ppm letter
Control panel	4-line color display	4-line color display	4-line color display
100-sheet multipurpose tray 1	Yes	Yes	Yes
500-sheet tray 2	Yes	Yes	Yes
500-sheet tray 3	Optional	Optional	Optional
500-sheet output bin	Yes	Yes	Yes
Automatic two-sided printing	Manual (driver support provided)	Yes	Yes
500-sheet 5-bin Mailbox	Optional	Optional	Yes
Blue Angel UZ 171 certified	Not available	Not available	Yes

Accessories, Supplies and Support

Supplies	CE390A HP 90A Black Original LaserJet Toner Cartridge 10,000 pages CF065A HP LaserJet CF065A 220V Maintenance Kit 225,000 pages
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	J8026A HP Jetdirect 2700w USB Wireless Print Server
Service and support	HZ466E HP 3 year Next Business Day with Defective Media Retention LaserJet M601 Hardware Support HY583E HP 3 year 4 hour 13x5 LaserJet M601 Hardware Support HZ464E HP 4 year Next Business Day with Defective Media Retention LaserJet M601 Hardware Support HZ465E HP 5 year Next Business Day with Defective Media Retention LaserJet M601 Hardware Support HZ477PE HP 1 year Post Warranty Next Business Day with Defective Media Retention 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 Service

Technical specifications

Model	HP LaserJet Enterprise 600 M601n	HP LaserJet Enterprise 600 M601dn	HP LaserJet Enterprise 600 Printer M601m
Product number	CE989A	CE990A	F3J55A
Print speed	Up to 43 ppm black (A4); Up to 30 ipm duplex (A4)		
First page out time	As fast as 8.5 sec black (A4, ready)		
Print resolution	Up to 1200 x 1200 dpi black		
Print technology	Laser		
Print Area	Print margins: Top: 6 mm; Bottom: 6 mm; Left: 5 mm; Right: 5 mm; Maximum print area		
Print 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)		
Mobile printing capability	HP ePrint, Apple AirPrint™, Mopria-certified		
Monthly duty cycle	Up to 175000 pages (A4), Recommended monthly page volume: 3000 to 12000		
Fonts and typefaces	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		
SureSupply supported	Yes		
Processor speed	800 MHz		
Display	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		
Wireless	Optional, enabled with purchase of a hardware accessory		
Connectivity	Standard: 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); Optional: 802.11b/g/n wireless LAN (Station mode), other networking accessories, HP Jetdirect 2700w USB Wireless Print Server (available early 2012)	Standard: 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); Optional: 802.11b/g/n wireless LAN (Station mode), other networking accessories, HP Jetdirect 2700w USB Wireless Print Server (available early 2012)	Standard: 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); Optional: 802.11b/g/n wireless LAN (Station mode), other networking accessories, HP Jetdirect 2700w USB Wireless Print Server (available early 2012)
Network ready	Standard		
Memory	Standard: 512 MB; Maximum: 1 GB		
Hard disk	None		
Media types	Paper (bond, colour, letterhead, plain, preprinted, prepunched, recycled, rough, light), envelopes, labels, cardstock, transparencies, shelf edge labels, user-defined		
Paper size	Multipurpose tray 1: 76 x 127 to 216 x 356 mm; Tray 2, optional 500-sheet input tray: 148 x 210 to 216 x 356 mm; optional Custom media cassette: 102 x 148 to 170 x 282 mm		
Paper handling	Standard input: 100-sheet multipurpose tray 1, 500-sheet input tray 2 Standard output: 500-sheet output bin, 100-sheet rear output bin Optional/Input: Optional 500-sheet input tray, optional Custom media cassette (for tray 2 position only), optional 1500-sheet High-capacity input tray (add up to 4 additional trays for up to 3600-sheet input capacity), optional Automatic duplexer for two-sided printing, optional 75-sheet envelope feeder	Standard input: 100-sheet multipurpose tray 1, 500-sheet input tray 2, Automatic duplexer for two-sided printing Standard output: 500-sheet output bin, 100-sheet rear output bin Optional/Input: Optional 500-sheet input tray, optional Custom media cassette (for tray 2 position only), optional 1500-sheet High-capacity input tray (add up to 4 additional trays for up to 3600-sheet input capacity), optional 75-sheet envelope feeder	Standard input: 100-sheet multipurpose tray 1, 500-sheet input tray 2, Automatic duplexer for two-sided printing Standard output: 1100 sheets (500 in the face down bin, 100 in rear face up door, and 500 sheets in the 5-bin Mailbox) Optional/Input: Optional 500-sheet input tray, optional Custom media cassette (for tray 2 position only), optional 1500-sheet High-capacity input tray (add up to 4 additional trays for up to 3600-sheet input capacity), optional 75-sheet envelope feeder
Input capacity	Tray 1: sheets: 100; transparencies: 50; envelopes: 10 Tray 2: sheets: 500 Tray 3: sheets: 500 (optional) Maximum: Up to 3600 sheets		
Output capacity	Up to 600 sheets (500 in the face down bin, 100 in rear face up door), Up to 10 envelopes, Up to 600 sheets Transparencies		

Model	HP LaserJet Enterprise 600 M601n	HP LaserJet Enterprise 600 M601dn	HP LaserJet Enterprise 600 Printer M601m
Product number	CE989A	CE990A	F3J55A
Paper weight	Multipurpose tray 1: 60 to 200 g/m ² ; Tray 2, optional 500-sheet input tray, optional Custom media cassette, optional 1500-sheet High-capacity input tray: 60 to 120 g/m ² ; Optional Envelope feeder: 75 to 105g/m ² ; Optional Duplexer: 60 to 120 g/m ²	Multipurpose tray 1: 60 to 200 g/m ² ; Tray 2, optional 500-sheet input tray, optional Custom media cassette, optional 1500-sheet High-capacity input tray: 60 to 120 g/m ² ; Optional Envelope feeder: 75 to 105g/m ² ; Duplexer: 60 to 120 g/m ²	Multipurpose tray 1: 60 to 200 g/m ² ; Tray 2, optional 500-sheet input tray, optional Custom media cassette, optional 1500-sheet High-capacity input tray: 60 to 120 g/m ² ; Optional Envelope feeder: 75 to 105g/m ² ; Duplexer: 60 to 120 g/m ²
Standard 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)		
What's in the box	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 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	Printer; Right-angled power cord; Software and documentation on CD-ROM; HP Black LaserJet Toner cartridge (~10,000 pages); Automatic duplexer for two-sided printing; Getting Started Guide; Support flyer; HP ePrint flyer; Warranty Guide (where applicable); Automatic Duplexer Errata sheet, bundled with a 500-sheet 5-bin Mailbox (CE997A - HP LaserJet 500-sheet 5-bin Mailbox)
Replacement cartridges	HP 90A Black LaserJet Toner Cartridge with Smart Printing (~10,000 pages) CE390A		
Supported 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, SLP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print; Other: NetWare NDS, Bindery, NDP5, ePrint		
Compatible operating systems	Windows 8, Windows 7, Windows Vista, Windows XP (SP2+), Windows Server 2003 (SP1+), Windows Server 2008 (all 32-bit and 64-bit), Windows 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 hp.com/go/upd , Documentation tab for latest support); Novell (see novell.com/print for latest support); Linux (see hplip.net); UNIX (see hp.com/go/unix , hp.com/go/unixmodelscripts , and hp.com/go/jetdirectunix_software); SAP device types (see hp.com/go/sap/drivers and hp.com/go/sap/print)		
Minimum system requirements	Windows: Windows 8, Windows 7, Windows Vista, Windows XP (SP2 or higher), Windows Server 2003 (SP1 or higher), Windows Server 2008, Windows Server 2008 R2; 200 MB available hard disk space; operating system compatible hardware system requirements, see microsoft.com Mac: 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 included	Windows® Installer, HP PCL 6 discrete driver; Mac Installer, Postscript driver		
Security management	Management security: SNMPv3, SSL/TLS, WPA2-Enterprise, 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		
Printer management	HP Web Jetadmin; HP SureSupply; HP Utility (Mac)		
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 dimensions (W x D x H)	Minimum: 415 x 428 x 398 mm Maximum: 415 x 768 x 398 mm	Minimum: 415 x 508 x 398 mm Maximum: 415 x 768 x 398 mm	Minimum: 415 x 508 x 969 mm Maximum: 588 x 633 x 969 mm
Package dimensions (W x D x H)	588 x 540 x 499 mm		
Printer Weight	23.7 kg	26.3 kg	33.01 kg
Package weight	27.5 kg	30.1 kg	33.01 kg
Operating environment	Temperature: 15 to 32°C, Humidity: 10 to 80% RH		
Storage	Temperature: -30 to 60°C, Humidity: 10 to 90% RH		
Acoustics	Acoustic power emissions: 6.9 B(A); Acoustic pressure emissions: 56 dB(A)		
Power	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 Power supply type: Built-in power supply		
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 ENERGY STAR® qualified Blue Angel		
Warranty	One year on-site warranty. Optional HP Care Pack services available. Warranty and support options vary by product, country and local legal requirements.		

Footnotes

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.



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

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