Data sheet

HP LaserJet Enterprise 600 Printer M602 series



Fast, high-quality printing, reliable performance, and added extensibility.

Share this printer with workgroups to cut costs and boost productivity. Tackle everyday printing needs, influence print habits, and control printer access with customized printing policies and secure pull printing.



HP LaserJet Enterprise 600 Printer M602n



HP LaserJet Enterprise 600 Printer M602dn



HP LaserJet Enterprise 600 Printer M602x

Heavy-duty reliability and breakthrough speed.

- Print at rapid speeds on a variety of paper types.
- Manage workflow with intuitive features right on the printer, and get quick prints from a flash drive.
- Produce high print volumes with low maintenance.
- Replace toner cartridges easily, and enjoy quiet, clean performance.

Outstanding energy and paper savings.

- Cut energy use as much as 45%, compared to a majority of competing laser printers.¹⁶
- Get centralized access to custom energy-saving options and printer settings with the HP EcoSMART Console.⁶
- Trim paper use by up to 50% with automatic two-sided printing.²
- Pre-installed Original HP toner cartridges reduce waste. Recycle them for free through HP Planet Partners.

Secure printing with minimal intervention.

- Take control of printing practices and enforce security policies, using HP Access Control.¹⁴
- Control costs, manage IT resources, and reduce environmental impact.
- Expand your network without compromising security.
- Effectively manage compliance and security issues across your business.

Extend capabilities and print from mobile devices.

- Easily update, manage, and expand the capabilities of networked printers, and do more with your investment.
- Make printing as mobile as you are with HP ePrint.8
- Extend your investment by adding functionality using the hardware integration pocket.11

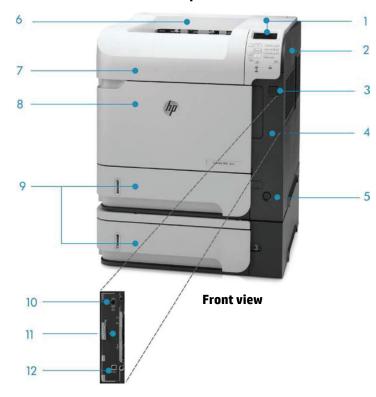
²Automatic two-sided printing is only available on the HP Laser let Enterprise 600 M602dn and M602x printers. The Automatic Two-sided Printing Accessory may be purchased separately for the HP Laser let Enterprise 600 M602h Printer. ⁶May require a firmware upgrade. ⁷Program availability varies. Original HP cartridge return and recycling is currently available in more than 50 countries and territories around the world through the HP Planet Partners program. For more information, or to request return envelopes and bulk collection boxes, visit http://www.hp.com/recycle. ⁶Requires 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 http://www.hp.com/go/eprintcenter. Some HP Laser let products will require a firmware upgrade.

11 Solutions deployed through the hardware integration pocket may require additional purchase. ¹⁴HP Access Control must be purchased separately. ¹⁶ Energy data used to calculate savings based on HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) method vs. a majority of worldwide top-selling competitive models <\$2,299 as of March 2011 using data reported in http://www.energystar.gov and http://eu-energystar.org as of July 2011. Data extended to one year. Actual results may vary.

Product walkaround

- 1. Intuitive 4-line color display with 10-button keypad
- 2. Hardware Integration Pocket for solution integration
- 3. Walkup USB port
- 4. Built-in automatic two-sided printing
- 5. Convenient front on/off switch
- 6. 500-sheet output bin
- 7. One-door access to install regular or high-capacity toner cartridges
- 8. 100-sheet multipurpose tray 1 handles heavy custom media up to 53 lb bond
- 9. Two 500-sheet input trays for a 1,100-sheet total input capacity
- 10. HP Jetdirect 10/100/1000Base-TX Ethernet embedded print server
- 11. 512 MB total memory and an 800 MHz processor quickly handle complex print jobs
- 12. Hi-Speed USB 2.0 port

HP LaserJet Enterprise 600 Printer M602x



Close-up of I/O ports

Series at a glance







Model	HP LaserJet Enterprise 600	HP LaserJet Enterprise 600	HP LaserJet Enterprise 600 Printer M602x	
	Printer M602n	Printer M602dn		
Part number	CE991A	CE992A	CE993A	
Print speeds	Up to 52 ppm letter	Up to 52 ppm letter	Up to 52 ppm letter	
Control panel	4-line color display, 10 key pad	4-line color display, 10 key pad	4-line color display, 10 key pad	
Hardware integration pocket	Yes	Yes	Yes	
100-sheet multipurpose tray 1	Yes	Yes	Yes	
500-sheet tray 2	Yes	Yes	Yes	
500-sheet tray 3	Optional	Optional	Yes	
500-sheet output bin	Yes	Yes	Yes	
Automatic two-sided printing unit Optional		Yes	Yes	
Toner cartridges supported	Regular (~ 10,000 pages) and high-capacity (~ 24,000 pages		Regular and high-capacity	
HP high performance secure hard disk	Not available	Not available	Not available	

Declared yield value for black cartridge in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit hp.com/go/learnaboutsupplies

HP Services

Downtime can have serious consequences, so HP provides support beyond the standard warranty. You benefit from reduced risk, maximized uptime, predictable service delivery and no unbudgeted repair costs. HP Care Pack Services provide a comprehensive suite of protection services designed to keep HP hardware and software up and running so employees can stay productive.

Optimized Care (optimum performance and stability):

4 hour Onsite Support, Maintenance Kit Replacement Service, Installation with Network Configuration Service

Standard Care (high level of uptime):

Next Business Day Onsite Support, Maintenance Kit Replacement Service, Installation with Network Configuration Service

Basic Care (minimum recommended support):

Next Business Day Onsite Support

For carepack availability visit: hp.com/go/cpc

Top features

Keep your workflow moving with fast output and precision paper handling. High-capacity paper trays, plus options to add more, give you up to 3600 sheets.¹³ Manage print jobs from the color control panel, and print directly from a flash drive.

Cut energy use as much as 45%, compared to a majority of competing laser printers. ¹⁶ Set and adjust printing policies based on a workgroup's real-time usage. Save paper with automatic two-sided printing.²

Lead your business to a more responsible approach to printing and handling sensitive data. HP technology helps you enforce policies, enhance security, and give your workgroup the tools to support larger business initiatives.

Extend your print capabilities to keep pace with your growing business. Get a host of mobile and direct printing options with HP ePrint.® Customize new solutions seamlessly, with minimal disruption.11

Accessories	
CB525A	HP LaserJet P4010/P4510/600 Series Printer Stand
CB527A	HP LaserJet 400-sheet Custom Media Cassette
CE398A	HP LaserJet 1500-sheet Input Tray
CE399A	HP LaserJet 75-sheet Envelope Feeder
CE483A	HP 512 MB 144-pin x32 DDR2 DIMM
CE998A	HP LaserJet 500-sheet Input Tray Feeder
J8021A	HP Jetdirect ew2500 802.11b/g Wireless Print
J8026A	Server HP Jetdirect 2700w USB Wireless Print Server
CF065A	HP LaserJet CF065A 220V Maintenance Kit
Q6264A	HP Hi-Speed USB Cable (6 ft./1.8 m)
Supplies CE390A	HP 90A Black Original LaserJet Toner Cartridge(~10,000 pages)
CE390X	HP 90X High Yield Black Original LaserJet Toner Cartridge (~24,000 pages)

Services

HP LaserJet Enterprise 600 Printer M602 series

HZ490E - HP 3 year Next Business Day + DMR LaserJet M602 HW Support
HZ488E - HP 4 year Next Business Day + DMR LaserJet M602 HW Support
HZ489E - HP 5 year Next Business Day + DMR LaserJet M602 HW Support
HZ501PE - HP 1 year Post Warranty Next Business Day + DMR LaserJet M602 Support
HZ502PE - HP 2 year Post Warranty Next Business Day LaserJet M602 Hardware Suppo
UC742E - HP Network Install Mono-mid LaserJet SVC
HZ490E - HP 3 year Next Business Day + DMR LaserJet M602 HW Support
HZ488E - HP 4 year Next Business Day + DMR LaserJet M602 HW Support

HZ489E - HP 5 year Next Business Day + DMR LaserJet M602 HW Support









²Automatic two-sided printing is only available on the HP LaserJet Enterprise 600 M602h and M602x printers. The Automatic Two-sided Printing Accessory may be purchased separately for the HP LaserJet Enterprise 600 M602h Printer. ¹¹Solutions deployed through the hardware integration pocket may require additional purchase. ¹³The 1 x 1500-sheet high-capacity input tray may be purchased separately for the HP LaserJet Enterprise 600 M602 Printer series. ¹⁶Energy data used to calculate savings based on HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) method vs. a majority of worldwide top-selling competitive models <\$2,299 as of March 2011 using data reported in http://www.energystar.gov and http://eu-energystar.org as of July 2011. Data extended to one year. Actual results may vary.

HP LaserJet Enterprise 600 Printer M602 series

Technical Specifications	HP LaserJet Enterprise 600 Printer M602n(CE991A)	HP LaserJet Enterprise 600 Printer M602dn(CE992A) Print	HP LaserJet Enterprise 600 Printer M602x(CE993A)		
AIO functions					
Print speed		A4: Up to 50 ppm black ¹ ; First Page Out Black: As fast as 8.5 sec; ²			
Print resolution		Black (best): Up to 1200 x 1200 dpi			
Print Technology	Laser; Prin	t Resolution Technologies: HP ProRes 1200, HP FastRes 1200, HP REt, 600	dpi, 300 dpi		
Print Cartridges Number		1 (black)			
Standard Print Languages		PCL 5 driver available from the Web only), HP postscript level 3 emulation, na			
Printer Smart Software Features	HP ePrint; HP Auto-On/Auto Off Technology; HP EcoSMART Console; HP Futu	control panel	etadmin; HP Universal Print Driver (UPD); Hardware Integration Pocket; 10 Key		
Printer Management		HP Web Jetadmin; HP SureSupply; HP Utility (Mac)			
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); 1 Hi-Speed USB 2.0 HIP (for 3rd party connection)				
Network Capabilities	Via HP Jetdirect Ethernet embedded print server (standard) supports: 10Base-T, 100Base-T, 100Base-T, 200Base-T, 200Base-T				
Network Ready	Standard (built-in Gigabit Ethernet)				
Wireless Capability	Optional, enabled with purchase of a hardware accessory				
Mobile Printing Capability	HP ePrint, Apple AirPrint™				
Memory		Standard: 512 MB; Maximum: 1 GB			
Processor Speed		800 MHz			
Duty Cycle	Monthly Input Capacities: 100-sheet multipurpose tray 1, 500-sheet input tray 2; Up	y, A4: Up to 225,000 pages ³ ; Recommended Monthly Page Volume: 3000 to	o 15,000 ⁴ Input Capacities: 100-sheet multipurpose tray 1, 500-sheet input tray 2,		
	to 600 sheets standard labels legal; Output Capacities : 500-sheet output bin; 100-sheet rear output bin; 100 sheets (500 in the face down bin, 100 in rear face up door) standard labels legal; Duplex Options : Manual (driver support provided); Envelope Feeder : Yes, 75; Standard Paper Trays : Zy Media Types Supported : Paper (Bond, colon, letterhead, plain, preprinted, prepunched, recycled, rough, light); envelopes; labels; cardstock; transparencies; shelf edge labels, user-defined; Media Weight Supported : Multipurpose tray 1: 60 to 200 g/m²; Tray 2, optional 500-sheet linput tray, optional Custom media cassette, optional 1500-sheet High-capacity input tray; 60 to 120 g/m²; Media Sizes Supported : Multipurpose tray 1: A4, A5, A6, B5 (IS), B6 (IS), 16K, Dpostcard UIS), executive (IIS), RA4, 10 x 15 cm, envelope (DL ISO, C5 ISO, C6 ISO, B5 ISO); Tray 2, optional 500-sheet input tray; executive (IIS), A4, A5, RA4, B5 (IIS), 16K; optional 1500-sheet High-capacity input tray; A4; Media Sizes Custom : 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	Feeder: Yes, 75; Standard Paper Trays: 2; Media Types Supported: Paper (bond, color, letterhead, plain, preprinted, prepunched, recycled, rough, light); envelopes; labels; cardstock; transparencies; shelf edge labels; user-defined; Media Weight Supported: Multipurpose tray 1: 60 to 200 g/m²; Tray 2, optional Suos-sheet input ray, optional Custom media cassette, optional 1500-sheet High-capacity input ray, 60 to 120 g/m²; Optional Envelope feeder: 75 to 105g/m²; Dulesver: 60 to 120 g/m²; Media Sizes Supported: Multipurpose tray 1: A4, A5, A6, B5 (JIS), B6 (JIS), 16K, Dpostcard (JIS), executive (JIS), A4, 10 x 15 cm, envelope (DL 150, Ci S ISO, Ci S ISO, BS ISO); Tray 2, optional 500-sheet input tray: Aexecutive (JIS), A4, A5, RA4, B5 (JIS), 16K; Optional 1500-sheet High-capacity input tray: Ak, Media Sizes Custom: Multipurpose tray 1: 76 x 127 to 216 x 356 mm; Tray 2, optional 500-sheet	transparencies; shelf edge labels; user-defined; Media Weight Supported: Multipurpose tray 1: 60 to 200 g/m²; Tray 2, 3: 60 to 120 g/m², optional Custom media cassette, optional 1500-sheet High-capacity input tray: 60 to 120 g/m²; Optional Envelope feeder: 75 to 105g/m²; Ouplexer: 60 to 120 g/m²; Media Sizes Supported: Multipurpose tray 1: A4, 5A, 6B, 5IIS), 86 UIS 16K, Dpostcard UIS), executive (UIS), RA4, 10 x 15 cm, envelope (DL ISO, CS ISO, C6 ISO, 85 ISO); Tray 2, 3: executive (UIS), A4, A5, RA4, B5 (IIS), 16K; optional 1500-sheet High-capacity input tray: A4; Media Sizes Custom: Multipurpose tray 1: 76 x 127 to 216 x 356 mm; Tray 2, 3: 148 x 210 to 216		
Product Dimensions	W x D x H: 16.3 x 16.9 x 15.7 in; 415 x 428 x 398 mm Maximum: 16.3 x 30.2 x 15.7 in; 415 x 768 x 398 mm	W x D x H: 16.3 x 20 x 15.7 in; 415 x 508 x 398 mm Maximum: 16.3 x 30.2 x 15.7 in; 415 x 768 x 398 mm	W x D x H: 16.3 x 20 x 20.2 in; 415 x 508 x 513 mm Maximum: 16.3 x 30.2 x 20.2 in; 415 x 768 x 513 mm		
Product Weight	23.7 kg; 52.1 lb	26.3 kg; 57.8 lb	32.8 kg; 72.1 lb		
What's in the box	Printer; Right-angled power cord; Software and documentation on CD-ROM; HP Black LaserJet Toner cartridge (~10,000 pages); Getting Started Guide; Support flyer; HP ePrint flyer; Warranty Guide (where applicable) M602dn; plus automatic duplexer for two-sided printing and 500-sheet input tray				
Warranty Features		One-year, next business day, on-site limited warranty			
Energy Efficiency Compliance		ENERGY STAR® qualifie	d; EPEAT® Silver		
Control Panel	2.29 x 5.33 cm 4-line color LCD display, 3 l	LED lights (Attention, Data, Ready), buttons (Information, Stop/Cancel, Return,	Home, Folder, Left Arrow), 10 numeric keys		
Display Description	4-line LCD (color text and graphics)				
Software Included		Windows Installer, HP PCL 6 discrete driver; Mac Installer, PostScript driver			
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/qo/laserjetfonts				
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 0S X v10.5, 10.6, 10.7; 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)				
Compatible Network 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, 10.6, 10.7; Citrix and Windows Terminal Services (see System Administrator's Guide at hp.com/go/upd, Documentation tab for latest support); Novell (see novell.com/iprint 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	PC: 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 hardward system requirements, see microsoft.com; MAC: Mac OS X v10.5, 10.6, 10.7; 150 MB available hard disk space; operating system compatible hardware system requirements, see: http://www.apple.com				
Power	Power Supply Type: Internal (Built-in) power supply; Power Requirements: 110-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 100-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 3 Hz); 120-volt input voltage: 100 to 127 VAC (+/- 3				
Acoustics	Acoustic Power Emissions: 7.0 B(A); Acoustic Pressure Emissions: 56 dB(A)				
Operating Environment	Operating Temperature Range: 15 to 32°C; Recommended Operating Temperature: 15 to 32°C; Storage Temperature Range: -30 to 60°C; Non-Operating Humidity Range: 10 to 90% RH; Operating Humidity Range: 10 to 80% RH; Recommended Humidity Operating Range: 10 to 80% RH				
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				

¹Measured 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. ²First page out time is measured from Tray 2. Exact speed varies depending on the system configuration, software application, driver and document complexity. ³Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP Laser-Jet or HP Color Laser-Jet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups. ⁴HP recommends that the number of printer printer he number of printers and evice performance, based on factors including supplies replacement intervals and device life over an extended warranty period. ⁵Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages; this will damage the printer and void the product warranty. Power consumption in Auto-Off mode depends on customer network switch capability, user configuration and network activity. Off-mode power may vary while checking network packets for print jobs.

Learn more at hp.com

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