Data sheet

HP LaserJet Enterprise M605 series

A powerhouse printer loaded with manageability, energy savings, and mobile printing features. Accelerate business results with outstanding print quality. Tackle large jobs and equip workgroups for success wherever business leads. Easily manage and expand this impressively fast, versatile printer—and help reduce environmental impact.

![HP LaserJet Enterprise M605n](image)

![HP LaserJet Enterprise M605dn](image)

![HP LaserJet Enterprise M605x](image)

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
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<tbody>
<tr>
<td>Take productivity to the next level</td>
<td>• Equip users to fly through tasks with the intuitive 4.3-inch (10.9 cm) color touchscreen and PIN printing.</td>
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<td></td>
<td>• Meet high-volume demands with automatic two-sided printing and versatile paper trays—up to 3600 sheets.</td>
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<td>• Improve efficiency. Add paper-handling accessories to preset jobs, print on different media, and more.</td>
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<td>• Print uninterrupted for longer periods of time with high-yield Original HP LaserJet cartridges.</td>
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<td>Meet business needs in the office and beyond</td>
<td>• Enable wireless direct printing in the office—from mobile devices—without accessing the network.</td>
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<td>• Print with just a touch of your NFC-enabled mobile device to this printer—no network needed.</td>
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<td>• Easily print from a variety of smartphones and tablets—generally no setup or apps required.</td>
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<td>• Easily print from virtually anywhere in the office with Ethernet and optional wireless connectivity.</td>
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<td>Advanced capabilities, easy management</td>
<td>• Easily expand this printer as solutions advance and workgroup needs grow, with add-on, updatable features.</td>
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<td>• Protect sensitive data—at rest or in transit—with a variety of embedded and optional security solutions.</td>
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<td>• Easily take command of your printing environment from one central location—with HP Web Jetadmin.</td>
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<td>• Quickly troubleshoot problems using cloud-based help services that are relevant and up to date.</td>
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<td>Less energy, more efficiency and savings</td>
<td>• Save energy—HP Auto-On/Auto-Off Technology turns your printer on when you need it and off when you don’t.</td>
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<td>• Conserve resources—this printer has lower typical electricity consumption than any device in its class.</td>
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<tr>
<td></td>
<td>• Help save time and money with lightweight HP EcoFFICIENT paper—engineered for clean, trouble-free printing.</td>
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<td></td>
<td>• Help reduce your impact. Count on easy, free cartridge recycling through HP Planet Partners.</td>
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1 Program availability varies. Original HP cartridge return and recycling is currently available in more than 49 countries, territories, and regions in Asia, Europe, and North and South America through the HP Planet Partners program. For more information, visit hp.com/recycle. Local printing requires mobile device and printer be on the same network or have a direct wireless connection. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an Internet connection to an HP Web-connected printer. App or software and HP Print account registration may also be required. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See hp.com/go/mobileprinting for more details. Some features require purchase of an optional accessory, available Fall 2015. Printing speed measured using 50/80EBC 24734 and 50/80EBC 24736. For more information, see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. 10 1600-sheet input capacity requires purchase of additional accessories. 11 Optional paper-handling accessories must be purchased separately. 12 The optional high-yield Original HP LaserJet cartridge must be purchased separately. 13 Wireless direct printing is standard on the HP LaserJet Enterprise M605x only. Requires purchase of optional module, available Fall 2015, for the LaserJet Enterprise M605dn and M605x. Mobile device needs to be connected directly to the Wi-Fi network of a wireless direct-capable multi-function printer (MFP) or printer prior to printing. Depending on mobile device, an app or driver may also be required. Wireless performance is dependent on physical environment and distance from the access point in the MFP or printer. For details, see hp.com/go/wirelessprinting. 14 Touch-to-print capability is standard on the HP LaserJet Enterprise M605x only. Requires purchase of optional HP Jetdirect 3000w near-field communications (NFC)/Wireless Accessory, available Fall 2015, for the LaserJet Enterprise M605dn and M605x. Wireless device needs to support NFC-enabled printing. For more information, see hp.com/go/nfcprinting. 15 Wireless Internet connectivity requires purchase of an optional accessory, available Fall 2015, for the M605n and M605dn. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only. 16 Some solutions require download or additional purchase. Learn more at hp.com/go/mobileprinting. 17 The encrypted hard disk drive (HDD) requires an additional purchase. 18 Universal device plug-in is offered with HP Web Jetadmin 10.3 SR4 and higher. 19 HP Web Jetadmin is free and available for download at hp.com/go/webjetadmin. 20 Online help must be enabled on the printer or MFP. Mobile device must have an Internet connection to access online services. 21 HP Auto-On/Auto-Off Technology requires access to Ethernet and optional wireless connectivity. 22 Applications are subject to printer and settings. 23 Based on HP testing using the ENERGY STAR® program’s Typical Electricity Consumption (TEC) method or as reported in energystar.gov vs. competitive single-function black-and-white laser printers with print speeds between 55 and 70 pages per minute (ppm) as of November 2014. Actual results vary.
**Product walkaround**

1. Intuitive 4.3-inch (10.9 cm) color touchscreen tilts up for easier viewing (Available on the X bundle only)
2. 600-sheet output bin
3. Top cover (access to the toner cartridge)
4. 100-sheet multipurpose tray 1
5. 500-sheet input tray 2
6. 500-sheet input tray 3
7. Hardware Integration Pocket (HIP)
8. Easy-access USB port
9. Convenient front on/off button
10. Output accessory cover
11. 512 MB standard memory (upgradeable to 1.5 GB) and a 1.2 GHz processor
12. Access port for optional Kensington style lock
13. Local area network (LAN) Ethernet (RJ 45) network port
14. Hi-speed USB 2.0 printing port
15. Hi-speed USB 2.0 port for connecting external USB devices
16. Power connection
17. Built-in automatic two-sided printing

**Series at a glance**

<table>
<thead>
<tr>
<th>Model</th>
<th>HP LaserJet Enterprise M605n</th>
<th>HP LaserJet Enterprise M605dn</th>
<th>HP LaserJet Enterprise M605x</th>
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<tbody>
<tr>
<td><strong>Product number</strong></td>
<td>E6B69A</td>
<td>E6B70A</td>
<td>E6B71A</td>
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<tr>
<td><strong>Print speed in ppm, letter/A4</strong></td>
<td>58/58</td>
<td>58/58</td>
<td>58/58</td>
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<tr>
<td><strong>Control panel</strong></td>
<td>4-line LCD with keypad</td>
<td>4-line LCD with keypad</td>
<td>4.3-inch (10.9 cm) color touchscreen</td>
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<tr>
<td><strong>100-sheet multipurpose tray and 500-sheet tray 2</strong></td>
<td>√</td>
<td>√</td>
<td>√</td>
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<tr>
<td><strong>500-sheet tray 3</strong></td>
<td>Optional</td>
<td>Optional</td>
<td>√</td>
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<tr>
<td><strong>Up to three 1 x 500-sheet input trays and 1,500 sheet high-capacity input tray</strong></td>
<td>Optional (up to a maximum of 6 trays total)</td>
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<td>Optional (up to a maximum of 6 trays total)</td>
</tr>
<tr>
<td><strong>Touch-to-print and wireless direct mobile Printing</strong></td>
<td>Optional</td>
<td>Optional</td>
<td>√</td>
</tr>
<tr>
<td><strong>High-Performance Secure Hard Disk</strong></td>
<td>Optional</td>
<td>Optional</td>
<td>Optional</td>
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<tr>
<td><strong>Automatic duplexer</strong></td>
<td>Optional</td>
<td>√</td>
<td>√</td>
</tr>
<tr>
<td><strong>Support for high-capacity toner cartridge</strong></td>
<td>√</td>
<td>√</td>
<td>√</td>
</tr>
<tr>
<td><strong>ENERGY STAR certified</strong></td>
<td>Not available</td>
<td>√</td>
<td>√</td>
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For footnotes please see page 1
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.

Next Business Day with Defective Media Retention:
Customers can retain their hard disk drive and keep control of sensitive data.

Same Day – 4 hour 9x5 and 13x5:
Sends an HP technician to customers’ site the same business day for repair, within 4 hours, if the issue cannot be resolved through remote support. Various support window times are available, for different requirements.

Next Business Day Exchange:
Exchange of hardware at customers’ premise the next business day, if the issue cannot be resolved remotely.

Installation Service with Network Setup:
Installation services that include onsite installation and network setup of printing product.

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

Top features
Stay ahead of schedule with this swift and versatile printer—up to 58 pages per minute (ppm). Easily meet high-volume demands and provide flexible options for multiple users and paper sizes.

Business is mobile, and so is your workforce. Keep them covered—at their desk, on the way to the office, or stepping off a plane for an important meeting—with easy printing from mobile devices.

Streamline fleet management—while giving workgroups the tools to support larger business initiatives. Extend print capabilities as business evolves, enhance security, and customize new solutions seamlessly.

Shrink your energy use while helping your company save money. This HP LaserJet Enterprise printer is designed for low energy consumption. Keep the printing process efficient and produce less waste.

Accessories
F2G68A - HP LaserJet 500-Sheet Input Tray Feeder
F2G69A - HP LaserJet Auto Duplexer Two Side Print
F2G70A - HP LaserJet Printer Stand
F2G72A - HP LaserJet 500-Sheet Stacker Stapler
F2G73A - HP LaserJet 1500-Sheet Input Tray
F2G74A - HP LaserJet 75-Sheet Envelope Feeder
F2G75A - HP LaserJet Custom Media Cassette Accessory
F2G81A - HP LaserJet 500-Sheet 5-Bin Mailbox
BSL2A - HP Two Internal USB Ports
BSL29A - HP Secure High Performance Hard Disk Drive
G6W84A - HP 1GB 90-Pin DDR3 Slim DIMM
FS562A - HP Trusted Platform Module
Q3216A - HP 1000-staple Cartridge

Supplies
F2G67A - HP LaserJet Printer 110V Maintenance Kit (225K yield)
F2G77A - HP LaserJet Printer 220V Maintenance Kit (225K yield)
CF281A - HP 81A Black Original LaserJet Toner Cartridge (~10,500 pages)
CF281X - HP 81X High Yield Black Original LaserJet Toner Cartridge (~25,000 pages)

Services
HP LaserJet Enterprise M605 Series
UBCRDE - HP 3 year Next Business Day + Defective Media Retention LaserJet M605 Hardware Support
UBCRE2 - HP 3 year 4 hour 13x5 + Defective Media Retention LaserJet M605 Hardware Support
UBCRE3 - HP 3 year Next Business Day Exchange + Defective Media Retention LaserJet M605 Service
UBCRE1E - HP 3 year 4 hour 9x5 + Defective Media Retention LaserJet M605 Hardware Support
UBCRE4E - HP 3 year Return + Defective Media Retention LaserJet M605 Service
UC742E - Installation for 1 Network Configuration for Personal or Workgroup printer

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2 Local printing requires mobile device and printer be on the same network or have a direct wireless connection. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an internet connection to an HP Web-connected printer. App or software and HP ePrint account registration may also be required. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See hp.com/go/mobileprinting for more details. Some features require purchase of an optional accessory, available Fall 2015. 3 Printing speed measured using ISB/IEC 24734 and excludes first set of test documents. For more information, see hp.com/go/mobileprinting.