# **HP LaserJet Enterprise** M606dn



Propel business results and produce outstanding print quality. Tackle large jobs and equip workgroups for success—wherever business leads.<sup>2</sup> Easily manage and expand this ultra-fast, versatile printer—and help reduce environmental impact.













### Take productivity to the next level

- Monitor jobs and settings guickly with the 4-line display and use the 10-key pad for PIN printing.
- Meet high-volume needs with automatic two-sided printing and versatile paper travs—up to 3,600 sheets.<sup>3</sup>
- Improve efficiency. Add paper-handling accessories to presort jobs, print on different media, and more.<sup>4</sup>
- Print uninterrupted for longer periods of time with high-yield Original HP LaserJet cartridges.

# Meet business needs in the office and beyond

- Get optional wireless direct printing. Send prints from mobile devices—without accessing the network.<sup>6</sup>
- Add the option to print with a touch of your NFC-enabled mobile device to this printer—no network needed.<sup>7</sup>
- Easily print from a variety of smartphones and tablets—generally no setup or apps required.<sup>2</sup>
- Easily print from virtually anywhere in the office with Ethernet and optional wireless connectivity.<sup>8</sup>

# Advanced capabilities, easy management

- Easily expand this printer as solutions advance and workgroup needs grow, using add-on, updatable features.
- Protect sensitive data—at rest or in transit—with a variety of embedded and optional security solutions.<sup>9</sup>
- Easily take command of your printing environment from one central location—with HP Web Jetadmin.<sup>10</sup>
- Quickly troubleshoot problems using cloud-based help services that are relevant and up to date.

# Less energy, more efficiency and savings

- Save energy—HP Auto-On/Auto-Off Technology turns your printer on when you need it and off when you don't.<sup>12</sup>
- Conserve resources—this efficient printer consumes less energy than any device in its class.<sup>13</sup>
- · Help save time and money with lightweight HP EcoEFFICIENT paper—engineered for clean, trouble-free printing.
- Help reduce your impact. Count on easy, free cartridge recycling through HP Planet Partners.<sup>1</sup>
- Protect your investment with HP Care Pack. Let our HP certified engineers resolve all your technical issues.<sup>14</sup>
- 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 <u>hp.com/recycle</u>
  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 <u>hp.com/go/mobileprinting</u> for more details. Some features require purchase of an optional accessory, available Fall 2015. 3,600-sheet input capacity requires purchase of additional accessories.
- Optional paper-handling accessories must be purchased separately.
- The optional high-yield Original HP LaserJet cartridge must be purchased separately.
  Requires purchase of optional module, available Fall 2015, for the LaserJet Enterprise M606dn. 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/businessmobileprinting

  Requires purchase of optional HP Jetdirect 3000w near-field communications (NFC)/Wireless Accessory, available Fall 2015, for the LaserJet Enterprise M606dn. Mobile device must support NFC-enabled
- printing. For more information, see hp.com/go/mobileprinting
  Wireless Internet connectivity requires purchase of an optional accessory, available Fall 2015, for the M606dn. Wireless performance is dependent on physical environment and distance from access point.
- Wireless interface Connectivity requires purchase or an optional actessory, available rait 2015, for the Moodan. Wireless performance is dependent on physical environment Wireless operations are compatible with 2.4 GHz routers only.

  Some solutions require download or additional purchase. Learn more at <a href="https://pc.com/go/printingsolutions">https://pc.com/go/printingsolutions</a>. The encrypted hard disk drive (HDD) requires an additional purchase.

  Universal device plug-in is offered with HP Web Jetadmin 10.3 SR4 and higher. HP Web Jetadmin is free and available for download at <a href="https://pc.com/go/webjetadmin">https://pc.com/go/webjetadmin</a>
  10 Online help must be enabled on the printer or MFP. Mobile device must have an Internet connection to access online services.

  He Auto-On/Auto-Off Technology capabilities are subject to printer and settings.

- <sup>13</sup> Based on HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) method or as reported in <u>energystar.gov</u> vs. competitive single-function black-and-white laser printers with print speeds between 56 and 70 pages per minute (ppm) as of November 2014. Actual results may vary.

  <sup>14</sup> For more details on HP Care Pack, go to <u>hp.com/go/cpc</u>

# **Technical specifications**

Functions Print	Print only
	Vor
Duplex print options	Yes
Print speed <sup>1</sup>	Black (normal, A4): Up to 62 ppm; Black (normal, letter): Up to 65 ppm
First page out	Black (A4, ready): As fast as 7 sec; Black (letter, ready): As fast as 7 sec
Print resolution	Black (best): Up to 1200 x 1200 dpi; Black (normal): HP ImageREt 3600 (600 x 600 dpi)
Print technology	Laser
Print resolution technologies	HP ImageREt 3600 (600 x 600 dpi), HP ProRes 1200 (1200 x 1200 dpi)
Print cartridges number	2 (black)
Standard print languages	HP PCL 6, HP PCL 5e , HP Postscript Level 3 emulation, native PDF printing (v 1.7)
	Printer Administrator Resource Kit (Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administrator);
Printer management	HP Web JetAdmin Software; HP Proxy Agent Software; HP Imaging and Printing Security Center; HP Utility (Mac)
Connectivity	The Web JetAuthin Joht Wale, the Proxy Agent Joht Wale, the imaging and entiting Jetuinty Center, the Othicy (Mac)
	The large and th
Standard connectivity	Hi-Speed USB 2.0 ports (Host and Device); built-in Gigabit Ethernet 10/100/1000T network port; Hardware Integration Pocket (HIP)
ALTER AND LESS	
Mobile print capability	HP ePrint, Apple Air Print™
Network ready	Standard (built-in Gigabit Ethernet)
Network capabilities	Via HP Jetdirect Ethernet embedded print server (standard) supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE)
	support on Fast Ethernet and Gigabit Ethernet; IPsec (standard)
Wireless capability	Optional, enabled with purchase of a pending hardware accessory
Memory	Standard: 512 MB; Maximum: 1.5 GB
Processor speed	1.2 GHz
Duty cycle (monthly) <sup>2</sup>	Up to 275,000 pages; <b>Recommended monthly page volume:</b> 3 5,000 to 20,000 pages
Paper handling	op co - coloro peges)
Input <sup>7</sup>	100-sheet multipurpose tray 1, 500-sheet input tray 2, Automatic duplexer for two-sided printing; <b>Optional:</b> 500-sheet inpu
Iliput	tray, Custom media cassette (for tray 2 position only), 1500-sheet High-capacity input tray (add up to 4 additional trays for
	up to 3600-sheet input capacity), Automatic duplexer for two-sided printing, 75-sheet envelope feeder
Output	500-sheet output bin, 100-sheet rear output bin; <b>Optional:</b> 500-sheet stacker, 500-sheet stapler-stacker, 500-sheet
output	5-bin mailbox
Modia tupo	
Media type	Paper (bond, colour, letterhead, plain, preprinted, prepunched, recycled, rough, light), envelopes, labels, cardstock, transparencies, shelf edge labels, user-defined
Madia waisht	
Media weight	Multipurpose tray 1: 60 to 200 g/m²; Tray 2, optional 500-sheet input tray, optional Custom media cassette, optional
	1,500-sheet High-capacity input tray: 60 to 120 g/m²; Optional Envelope feeder: 75 to 105 g/m²; Optional Duplexer: 60 to 120 g/m²
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
Dimensions (W x D x H)	425 x 537 x 399 mm (16.7 x 21.1 x 15.7 in)
Weight	25.9 kg (57 lb)
What's in the box	HP LaserJet M606dn Printer; Pre-installed HP Black LaserJet Toner Cartridge (~10,500 pages); Pre-installed HP Duplexer;
	Installation guide, Support flyer; Printer documentation and software on CD-ROM; Power cord
Warranty features	One-year return to bench <sup>8</sup>
Systems	
Compatible operating systems	Windows OS compatible with In-Box Driver: Windows XP SP3 all 32-bit editions (XP Home, XP Pro, etc.), Windows Vista all
	Windows Vista all (32-bit, 64-bit) editions (Home Basic, Premium, Professional, etc.), Windows 7 all (32-bit, 64-bit) editions, Windows 8(8), all (32-bit, 64-bit) editions (excluding RT OS for Tablest), Windows 10 all (32-bit, 64-bit) editions (excluding RT OS for Tablests); Mac OS (HP Print Drivers available from <u>HP com</u> and Apple Store); OS X 10.7 Lion, OS X 10.8 Mountain Lion, OS X 10.9 Mavericks, OS X 10.10 Yosemite, Mobile OS (In-OS drivers); IOS, Android, Windows 8/8.1/10 RT; Linux OS (In-OS HPUP); SUSS Linux (122, 123, 13.1), Fedora (17, 18, 19, 20), Linux Mint (13, 14, 15, 16, 17), Boss (30, 50), Ubuntu (10.04, 18, 14, 15, 16, 17), Boss (30, 50), Ubuntu (10.04, 18, 14, 15, 16, 17), Boss (30, 50), Ubuntu (10.04, 18, 14, 15, 16, 17), Boss (30, 50), Ubuntu (10.04, 18, 14, 15, 16, 14, 15), Boss (30, 50), Ubuntu (10.04, 18, 14, 14, 15), Boss (30, 50), Ubuntu (10.04, 18, 14, 14, 14, 14, 14, 14, 14, 14, 14), Boss (30, 50), Ubuntu (10.04, 14, 14, 14, 14, 14, 14, 14, 14, 14, 1
Minimum system requirements	11.10, 12.04, 12.10, 13.04, 13.10, 14.04, 14.10), Debian (6.0.x, 7.x); Other OS: UNIX  PC: Windows XP (SP3) all 32-bit editions (XP Home, XP Pro, etc.), Windows Vista all 32-bit editions (Home Basic, Premium, Professional, etc.), Windows 7 all 32-bit and 64-bit editions; Windows 8/8.1 all 32-bit and 64-bit editions (Renderly RT OS for Tablets), Windows 10 all 32-bit and 64-bit editions; Windows 8/8.1 all 32-bit and 64-bit editions (Prome, XP Pro, etc.), Windows YS (PS3) 32-bit and 64-bit editions (Prome, XP Pro, etc.), Windows YS (PS3) 32-bit and 64-bit editions (Prome, XP Pro, etc.), Windows YS (PS3) 32-bit and 64-bit editions (Home Basic, Premium, Professional, etc.), Windows 7 all 32-bit and 64-bit editions; (Home Basic, Premium, Professional, etc.), Windows 7 all 32-bit and 64-bit editions (Excluding RT OS for Tablets), Windows 10 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32-bit and 64-bit editions
Fonts and typefaces	105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP postscript Level 3 emulation (Euro symbol buit-in); 1 internal Unicode Fonts (Andale Mono WorldType); 2 Internal Windows Vista 8 Fonts (Calibri, Cambria); additional font soions available via third-party flash memory cards; HP Laser Jet Fonts and IPDS Emulation available at hp.com/go/laserjetfonts
Control panel	4-line colour LCD display, 3 LED lights (Ready, Data, Attention), buttons (Information, Stop/Cancel, Return, Home, Folder, Clear)
	10-key numeric keypad
Power	Power supply type: Internal (Built-in) power supply; Power supply required: 110-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) (Not dual voltage, product varies by part number with # Option code identifier); Power consumption: 870 watts (Printing), 3.7 watts (Sleep), 60 Number (About 0.0 Hz), 7 Number (Ab
Software included	<0.1 watts (Manual Off), 0.7 watts (Auto-Off/Wake on LAN), <0.1 watts (Auto-Off/Manual On) Windows OS: HP Software Installer/Uninstaller, HP PCL 6 Printer Driver, HP Device Experience (DXP), HP Update, Product Registration Assist, HP Web Services Assist (HP Connected), Online user manuals; Mac OS: Welcome Screen, (Directs users to HP.com or OS App Source for LaserJet Software), Setup Scan To Folder and Email
Acoustic	Acoustic power emissions: 5.7.1 B(A); Acoustic power emissions (ready): 4.2 B(A); Acoustic pressure emissions bystander
	(active, printing): 56 dB(A); Acoustic pressure emissions bystander (ready): 27 dB(A)
Environmental ranges	Operating temperature range: 15 to 32° C (59 to 89.6° F); Recommended operating temperature: 15 to 32° C
Livi onnental langes	(59 to 89.6° F); Non-operating humidity range: 10 to 90% RH; Operating humidity range: 10 to 80% RH; Recommended
Security management	operating humidity range: 10 to 80% RH  Identity management: Kerberos authentication, LDAP authentication, 1000 user PIN codes, optional HP and 3rd party advanced authentication solutions (e.g., badge readers); Network: IPsec/firewall with Certificate, Pre-Shared Key, and Kerberos authentication, Supports WIA-10 IPsec configuration Plug-in, 802.1X authentication (EAP-PEAP, EAP-TLS), SNMPv3, HTTPS, Certificates, Access Control List; Data: Storage Encryption, Encrypted PDF & Email (uses FIPS 140 validated cryptographic libraries from Microsoft), Secure Erase, SSL/TLS (HTTPS), Encrypted Credentials; Device: Security lock slot, USB port disablement, hardware integration pocket for security solutions; Security management: Compatible with HP Imaging and
Safety approvals and requirements	Printing Security Center  IEC 60950-1:2005 + A1:2009 +A2:2013 (International); EN 60950-1:2006 + A1:2010 + A11:2009 + A12:2011 + A2:2013 (EU  IEC 60825-1; UL/cLL Listed (US/Canada); 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
Supported network protocols	IPv4/IPv6: Apple Bonjour Compatible (Mac OS 10.2.4 or higher), SNMPv1/N2c/v3, HTTP, HTTPS, FTP, TFTP, Port 9100, LPD, WS Discovery, IPP, Secure-IPP, IPsec/Firewalt; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, Telnet, IGMPv2, B00TP/DHCP, WIN IP Direct Mode, WS Print; Other: NetWare NDS, Bindery, NDPS, IPrint
	des first set of test documents. For more information, see hp.com/go/printerclaims. Exact speed varies depending on the

- IP Direct Mode, WS Print; Other: NetWare NDS, Bindery, NDPS, Irvint

  Measured using ISO/IEC 24734, excludes first set of test documents. For more information, see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

  Duty 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 Laserlet or HP Color Laserlet devices, and enables appropriate deployment of printers and MPPs to satisfy the demands of connected individuals or groups.

  HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

  Power 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.

  Acoustic values are subject to change. For current information see hp.com/support. Configuration tested: M606x, simplex printing, A4 paper at an average of 63 ppm.

  Declared yield value in accordance with ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see hp.com/go/learnaboutsupplies

- 6 Declared yield value in accordance with ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on intrages printed and other ractions. For details see the p.com/pol/learnaboustupplies
  Paper handling accessories are offered separately and with an additional cost. To insure product stability, it is a requirement to purchase the HP LaserJet Printer Stand (F2670A) when using M606 Printer with more than three HP LaserJet 500-sheet Input Tray Feeders (CE998A), or with one HP LaserJet 1500-sheet Input Tray (CE398A) and more than one HP LaserJet 500-sheet Input Tray Feeders (CE998A).
  Warranty terms vary from country.

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# **Ordering information** Description

HP LaserJet Enterprise M6U6dn Printer			
Supplies & Maintenance Kits			
Description			
HP 81A Black Original LaserJet Toner Cartridge (~10,500 pages)			
HP 81X High Yield Black Original LaserJet Toner Cartridge (~25,000 pages)			
HP Color LaserJet Printer 110V Maintenance Kit HP Color LaserJet Printer 220V Maintenance Kit			

# F2G76A F2G77A Accessories<sup>6</sup>

Number

Number	Description
F2G68A	HP LaserJet 500-Sheet Input Tray Feeder
F2G69A	HP LaserJet Auto Duplexer Two Side Print
F2G70A	HP LaserJet Printer Stand
F2G71A	HP LaserJet 500-Sheet Stacker
F2G72A	HP LaserJet 500-Sheet Stacker Stapler
F2G73A	HP LaserJet 1,500-Sheet Input Tray
F2G74A	HP LaserJet 75-Sheet Envelope Feeder
F2G81A	HP LaserJet 500-Sheet 5-Bin Mailbox
B5L28A	HP Two Internal USB Ports
B5L29A	HP Secure High Performance Hard Disk Drive
G6W84A	HP 1GB 90-Pin DDR3 Slim DIMM
F5S62A	HP Trusted Platform Module
F2G75A	HP LaserJet Custom Media Cassette Accessory

#### **HP Care Pack**

Number	Description
U8CJ8E	HP 3-year Next Business Day + DMR LaserJet M606
	Hardware Support
U8CJ8A	HP 3-year Next Business Day + DMR LaserJet M606
	Hardware Support
U8CJ9E	HP 3-year 4h 9x5 + DMR LaserJet M606 Hardware
	Support
U8CK0E	HP 3-year 4h 13x5 + DMR LaserJet M606 Hardware
U8CK3F	Support HP 4-year Next Business Day + DMR LaserJet M606
U8CK3E	Hardware Support
U8CK4E	HP 5-year Next Business Day + DMR LaserJet M606
	Hardware Support
U8CL3E	HP 5-year 4h 13x5 + DMR LaserJet M606 Hardware
	Support
U8CL7E	HP 5-year 4h 9x5 + DMR LaserJet M606 Hardware
	Support
U8CL8E	HP 4-year 4h 9x5 + DMR LaserJet M606 Hardware
	Support
U8CL9E	HP 4-year 4h 13x5 + DMR LaserJet M606 Hardware
	Support
U8CM0E	HP 1-year Post Warranty 4h 9x5 + DMR LaserJet
	M606 Support
U8CM1E	HP 1-year Post Warranty 4h 13x5 + DMR LaserJet
	M606 Support
U8CM3E	HP 1-year Post Warranty Next Business Day + DMR
U8CM3A	LaserJet M606 Support HP 1-year Post Warranty Next Business Day + DMR
	LaserJet M606 Support
U8CM4E	HP 2-year Post Warranty Next Business Day + DMR
	LaserJet M606 Hardware Support
	Laserset 1.000 maranare support

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## Supported paper

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#### Solutions

For more solutions information, please visit hp.com/go/gsc















