



# Color LaserJet Enterprise M855 Printer series

## M855dn • M855xh • M855x+ NFC/Wireless Direct

This color printer gives your entire organization access to fast, simplified color printing with professional finishing options. Protect your investment—you can easily upgrade and add to this device's capabilities as your business needs evolve.

**Print speed (letter):**<sup>9</sup> Up to 45 ppm (black); Up to 45 ppm (color)

**Print resolution:** Black (best): Up to 1200 x 1200 dpi; Color (best): Up to 1200 x 1200 dpi

**Standard connectivity:** 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T Network; 1 Hardware Integration Pocket (HIP); 2 Internal USB Host

**Duty cycle:**<sup>10</sup> 10 Up to 175,000 pages

**Duplex print options:** Automatic (standard)

**Mobile printing capability:**<sup>11</sup> HP ePrint; Apple AirPrint™; Mobile Apps; HP Wireless Direct printing (standard only on M855x+ NFC/Wireless Direct)



HP Color LaserJet Enterprise M855dn Printer

### The printing speed you need

- Equip employees to fly through tasks with the large 4.3-inch touchscreen.
- Show your company's true colors—make color printing vibrant, consistent, and affordable for every department.
- Let employees bind big jobs faster, using the built-in finishing options.<sup>5</sup>

### Invest once, expand easily, and manage efficiently

- Expand your options. Easily upgrade firmware on your schedule. Easily integrate solutions or devices at will.
- Help build business efficiency. Centrally monitor and control printers with HP Web Jetadmin.<sup>7</sup>
- Apply fleet-wide policies to help protect your HP devices with HP Imaging and Printing Security Center.<sup>8</sup>
- Confidently safeguard the sensitive data sent to the printer with the HP High-Performance Secure Hard Disk.<sup>6</sup>

### Mobile printing—more efficient

- Mobile printing at a touch—enable touch-to-print convenience from mobile devices.<sup>1</sup>
- Simplify printing. Give users simple, direct access to the MFP through wireless direct printing.<sup>2</sup>
- Let employees print from mobile devices with built-in print capability or HP ePrint app and software.<sup>4</sup>
- Give users the power to print wirelessly from an iPad®, iPhone®, or iPod touch®.<sup>3</sup>



HP Color LaserJet Enterprise M855xh Printer



HP Color LaserJet Enterprise M855x+ NFC/Wireless Direct Printer

### HP EcoSolutions

- HP Auto-On/Auto-Off Technology turns the printer on when you need it and off when you don't.<sup>1</sup>
- Improve your printing environmental impact—compatible with office papers as light as 60 gsm.

Join HP in more sustainable printing

[hp.com/ecosolutions](http://hp.com/ecosolutions)



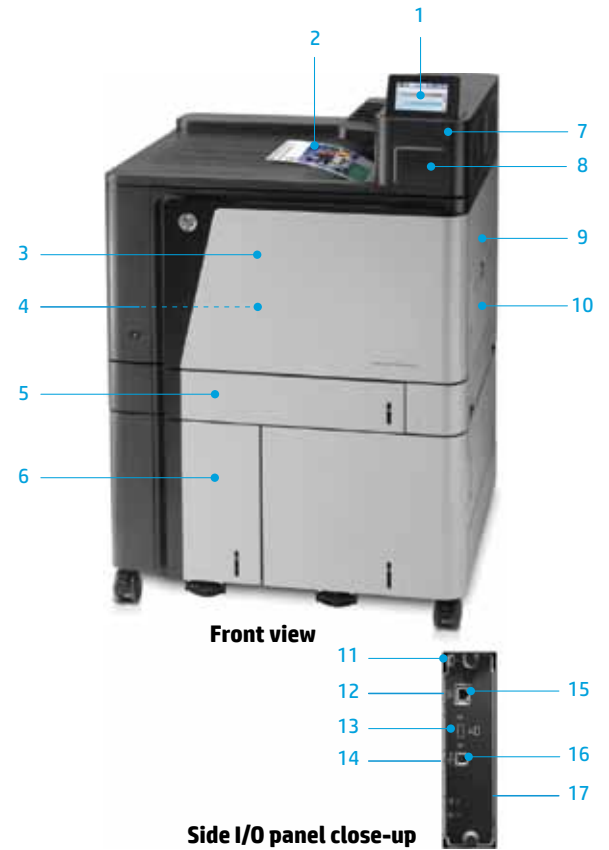
<sup>1</sup> HP Auto-On and Auto-Off Technology capabilities subject to printer and settings.

<sup>1</sup> Touch-to-print capability is standard in the HP LaserJet Enterprise M855x+ D7P73A model, and may be added as an option to the HP LaserJet Enterprise M855x+ A2W79A, HP LaserJet Enterprise M855xh A2W78A, and HP LaserJet Enterprise M855dn A2W77A. Mobile device must support near-field communications-enabled printing. For a list of supported devices, see [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting). <sup>2</sup> Wireless direct printing is standard in the HP LaserJet Enterprise M855x+ D7P73A model, and may be added as an option to the HP LaserJet Enterprise M855x+ A2W79A, HP LaserJet Enterprise M855xh A2W78A, and HP LaserJet Enterprise M855dn A2W77A. Mobile device may require an app or driver. Wireless performance is dependent on physical environment and distance from the printer. For details, see [hp.com/go/wirelessprinting](http://hp.com/go/wirelessprinting). <sup>3</sup> Supports OS X® Lion, OS X Mountain Lion, and the following devices running iOS 4.2 or later: iPad® (all models), iPhone® (3GS or later), and iPod touch® (third generation or later). Works with HP's AirPrint-enabled printers and requires the printer be connected to the same network as your OS X or iOS device. Wireless performance is dependent on physical environment and distance from the access point. OS X, iPad, iPhone, and iPod touch are trademarks of Apple® Inc., registered in the United States and other countries. AirPrint™ and the AirPrint logo are trademarks of Apple Inc. <sup>4</sup> Local printing requires mobile device and printer to be on the same network or have a direct wireless connection to printer. 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](http://hp.com/go/mobileprinting) for more details. <sup>5</sup> Paper-handling options depend on the output configuration selected at time of purchase. <sup>6</sup> The HP High-Performance Secure Hard Disk is not available on the HP Color LaserJet Enterprise M855dn model. <sup>7</sup> HP Web Jetadmin is free and available for download at [hp.com/go/webjetadmin](http://hp.com/go/webjetadmin). <sup>8</sup> HP Imaging and Printing Security Center must be purchased separately. <sup>9</sup> Measured using ISO/IEC 24734, excludes first set of test documents. For more information see [hp.com/go/printerclaims](http://hp.com/go/printerclaims). Exact speed varies depending on the system configuration, software application, driver, and document complexity. <sup>10</sup> 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 LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups. <sup>11</sup> HP ePrint: Requires an Internet connection to the printer. Feature works with any connected Internet- and e-mail-capable device. Requires HP Web Services Account Registration. Print times may vary. For a list of supported documents, and image types, see [hp.com/go/eprintcenter](http://hp.com/go/eprintcenter). HP Wireless Direct printing: Requires purchase of optional HP Jetdirect 2800w USB Wireless Print Server J8029A HIP accessory. Apple AirPrint™: Supports the following devices running iOS 4.2 or later: iPad®, iPad® 2, iPhone® (3GS or later), iPod touch® (3rd generation or later). Works with HP's AirPrint™ enabled printers and requires the printer be connected to the same network as your iOS device. Wireless performance is dependent upon physical environment and distance from the access point. AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of Apple® Inc., registered in the U.S. and other countries. Mobile Apps: For additional solutions, see [hp.com/go/mobile-printing-solutions](http://hp.com/go/mobile-printing-solutions).

# HP Color LaserJet Enterprise M855 Printer series

- 1 Intuitive 4.3-inch (10.9 cm) color touchscreen control panel
- 2 500-page output bin
- 3 Front door provides convenient access to HP toner cartridges and drums
- 4 Built-in automatic two-sided printing
- 5 500-sheet input tray supports media up to 11 x 17-inch (A3)
- 6 3,500-sheet high-capacity input tray supports letter/A4 media
- 7 Easy-access USB port to print files directly
- 8 Hardware integration pocket (HIP) for solution integration<sup>1</sup>
- 9 Right-side doors provide access for clearing jams
- 10 100-sheet multipurpose tray handles media up to 58 lb bond (220 g/m<sup>2</sup>)
- 11 Access port for optional Kensington-style lock
- 12 800 MHz processor, 1 GB standard memory
- 13 High-Speed USB 2.0 port (for connecting third-party devices)
- 14 Two internal host USB 2.0 type ports for third party solutions
- 15 HP Jetdirect Gigabit Ethernet print server
- 16 Hi-Speed USB 2.0 printing port
- 17 HP High-Performance Secure Hard Disk<sup>2</sup>

HP Color LaserJet Enterprise M855x+ NFC/  
Wireless Direct Printer shown



## Series at a glance



	M855dn	M855xh	M855x+ NFC/Wireless direct
<b>Part number</b>	A2W77A	A2W78A	D7P73A
<b>On paper calibration technology</b>	✓	✓	✓
<b>100-sheet multipurpose tray 1</b>	✓	✓	✓
<b>500-sheet 11 x 17-inch (A3) tray 2</b>	✓	✓	✓
<b>3 x 500-sheet 11 x 17 - inch (A3) tray with stand</b>	Optional	✓	Not available
<b>3,500-sheet letter/A4 high capacity input tray</b>	Not available	Not available	✓
<b>Booklet maker with 2/3 hole punch</b>	Optional <sup>5</sup>	Optional <sup>5</sup>	Optional <sup>5</sup>
<b>Two-bin stapler/stacker</b>	Optional <sup>5</sup>	Optional <sup>5</sup>	Optional <sup>5</sup>
<b>Touch-to-print and wireless direct mobile printing<sup>3,4</sup></b>	Optional	Optional	✓
<b>HP High-Performance Secure Hard Disk<sup>2</sup></b>	Not available	✓	✓

<sup>1</sup> Solutions deployed through the hardware integration pocket may require additional purchase. <sup>2</sup> HP High-Performance Secure Hard Disk is not available on the HP LaserJet Enterprise M855dn A2W77A. <sup>3</sup> Wireless direct printing is standard in the HP LaserJet Enterprise M855x+ D7P73A model, and may be added as an option to the HP LaserJet Enterprise M855x+ A2W79A, HP LaserJet Enterprise M855xh A2W78A, and HP LaserJet Enterprise M855dn A2W77A. Mobile device may require an app or driver. Wireless performance is dependent on physical environment and distance from the printer. For details, see [hp.com/go/wirelessprinting](http://hp.com/go/wirelessprinting). <sup>4</sup> Touch-to-print capability may be added as an option to the HP Color LaserJet Enterprise M855dn. Mobile device must support near field communications-enabled printing. For a list of supported devices, see [hp.com/go/businessmobileprinting](http://hp.com/go/businessmobileprinting). <sup>5</sup> Document finishing accessories must be purchased separately. An input accessory with a stand must be installed for use before adding a finishing accessory.

# Top features

Boost productivity with speedy color printing and finishing touches for standout documents.

Boost productivity for every workgroup with fast color printing. Employees can add professional finishing touches with minimal effort.

Help protect your printer investment and manage printing across the enterprise. Easily upgrade and add capabilities as your needs change. Manage the printing fleet from a single location. Expect high efficiency for the long term.

Eliminate the wires and complications from mobile printing. Enable easy printing from smartphones, tablets, and laptops at work, home, or on the go. Give users simple access through wireless direct printing and touch-to-print technology.<sup>1,2,3</sup>

Get the most out of your printer with HP accessories, supplies, and services.

## 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. Choose from:

**Optimized Care** (optimum performance and stability):

4 hr 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

**4 hr Onsite Support:** Onsite support within four hours after a service call received within the coverage window

**Next Business Day Onsite Support:** Onsite service the next business day after the service call is received

**Maintenance Kit Replacement Service:** Onsite replacement of your printer's maintenance kit including parts, materials, and labor

**Installation with Network Configuration Service:** Assembly, network configuration, and basic administrator familiarization

For more information about HP Care Pack, HP Contractual, or HP Managed Print Services, visit [hp.com/go/printservices](http://hp.com/go/printservices)

## Printers

HP Color LaserJet Enterprise M855dn Printer	A2W77A
HP Color LaserJet Enterprise M855xh Printer	A2W78A
HP Color LaserJet Enterprise M855x+ NFC/Wireless Direct Printer	D7P73A

## HP LaserJet Print Cartridges<sup>4</sup>

HP 826A Black LaserJet Toner Cartridge (29,000 pages)	CF310A
HP 826A Cyan LaserJet Toner Cartridge (31,500 pages)	CF311A
HP 826A Yellow LaserJet Toner Cartridge (31,500 pages)	CF312A
HP 826A Magenta LaserJet Toner Cartridge (31,500 pages)	CF313A
HP 828A Black LaserJet Imaging Drum (30,000 pages)	CF358A
HP 828A Cyan LaserJet Imaging Drum (30,000 pages)	CF359A
HP 828A Yellow LaserJet Imaging Drum (30,000 pages)	CF364A
HP 828A Magenta LaserJet Imaging Drum (30,000 pages)	CF365A

## Accessories

110 Maintenance Kit-100k-150k	C1N54A
220 Maintenance Kit-100k-150k	C1N58A
HP LaserJet Transfer and Roller Kit	D7H14A
HP LaserJet Booklet Maker/Finisher with 2/3 hole punch	A2W84A
HP LaserJet Stapler/Stacker	A2W80A
3 x 500-sheet high capacity input tray with stand	C1N63A
HP Jetdirect 2800w NFC/Wireless Direct Accessory	J8029A

## HP Service and Support

HP 3-year Next Business Day + DMR Color LaserJet M855 Hardware Support	U0LX2E
HP 4-year Next Business Day + DMR Color LaserJet M855 Hardware Support	U0LX3E
HP 5-year Next Business Day + DMR Color LaserJet M855 Hardware Support	U0LX4E
HP 3-year 4h 9 x 5 Color LaserJet M855 Hardware Support	U0LW6E
HP 4-year 4h 9 x 5 Color LaserJet M855 Hardware Support	U0LW8E
HP 5-year 4h 9 x 5 Color LaserJet M855 Hardware Support	U0LX0E
HP 2-year Post Warranty Next Business Day Color LaserJet M855 Hardware Support	U0LY5PE
HP 1-year Post Warranty Next Business Day +DMR Color LaserJet M855 Support	U0LY8PE
HP 1-year Post Warranty 4h 9 x 5 Color LaserJet M855 Support	U0LY6PE

To know what HP Care Pack services exist for your product, please visit Care Pack Central at [hp.com/go/cpc](http://hp.com/go/cpc)

## Paper

[hp.com/go/paper](http://hp.com/go/paper)

## Software

HP Web Jetadmin: [hp.com/go/wja](http://hp.com/go/wja)  
HP Easy Printer Care: [hp.com/go/easyprinter-care](http://hp.com/go/easyprinter-care)  
HP Universal Print Driver: [hp.com/go/upd](http://hp.com/go/upd)  
HP Install Network Printer Wizard: [hp.com/go/inpw\\_sw](http://hp.com/go/inpw_sw)

<sup>1</sup> Touch-to-print capability is standard in the HP LaserJet Enterprise M855x+ D7P73A model, and may be added as an option to the HP LaserJet Enterprise M855x+ A2W79A, HP LaserJet Enterprise M855xh A2W78A, and HP LaserJet Enterprise M855dn A2W77A. Mobile device must support near-field communications-enabled printing. For a list of supported devices, see [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting). <sup>2</sup> Wireless direct printing is standard in the HP LaserJet Enterprise M855x+ D7P73A model, and may be added as an option to the HP LaserJet Enterprise M855x+ A2W79A, HP LaserJet Enterprise M855xh A2W78A, and HP LaserJet Enterprise M855dn A2W77A. Mobile device may require an app or driver. Wireless performance is dependent on physical environment and distance from the printer. For details, see [hp.com/go/wirelessprinting](http://hp.com/go/wirelessprinting). <sup>3</sup> Local printing requires mobile device and printer to be on the same network or have a direct wireless connection to printer. 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](http://hp.com/go/mobileprinting) for more details. <sup>4</sup> Average color composite (C/M/Y) and black declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies).

# HP Color LaserJet Enterprise M855 Printer series

Technical specifications	HP Color LaserJet Enterprise M855dn Printer (A2W77A)	HP Color LaserJet Enterprise M855xh Printer (A2W78A)	HP Color LaserJet Enterprise M855x+ NFC/Wireless Direct Printer (D7P73A)
Duplex print options	Automatic (standard)		
Print speed <sup>1</sup>	Black (normal, letter): Up to 45 ppm; Color (normal, letter): Up to 45 ppm		
First page out	Black (letter, ready): As fast as 11 sec; Color (letter, ready): As fast as 11 sec		
Print technology	Laser		
Print resolution	Black (best): Up to 1200 x 1200 dpi; Color (best): Up to 1200 x 1200 dpi		
Print resolution technologies	HP ImageRet 4800, HP FastRes 1200 (1200 dpi quality), 600 x 600 dpi, HP ProRes 1200 (1200 x 1200 dpi), HP on paper calibration Technology, Pantone® Calibrated		
Printer smart software features	HP ePrint, Apple AirPrint™, Open Extensibility Platform, FutureSmart Firmware, Instant-on Technology, HP Auto-On/Auto-Off Technology, HP Easy Color, Pantone® Calibrated, print preview, duplex, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, job separator, staple, offset, booklet making, hole punch, HP on paper calibration Technology		
HP ePrint capability	Yes		
Mobile printing capability <sup>2</sup>	HP ePrint; Apple AirPrint™; Mobile Apps; HP Wireless Direct printing (optional)		HP ePrint; Apple AirPrint™; Mobile Apps; HP Wireless Direct printing
Control panel	4.3-inch (10.9 cm) color LCD with touchscreen, rotating (adjustable angle) display, illuminated Capacitive Home button (for quick return to the Home menu), Easy Access USB, Hardware Integration Pocket		
Processor speed	800 MHz		
Display	4.3-inch WQVGA 480 x 272 resistive touch display with Home button		
Memory	Standard/Maximum: 1 GB		
Durability ratings	Duty cycle: <sup>3</sup> Up to 175,000 pages; Recommended monthly page volume: <sup>4</sup> Up to 4,000 to 25,000 pages		
Paper			
Input	100-sheet multipurpose tray, 500-sheet input tray	100-sheet multipurpose tray, 500 sheet tray and 3 x 500 sheet tray with stand	100-sheet multipurpose tray, 500-sheet input tray, 3,500 sheet letter/A4 high capacity input tray
Output	500-sheet face-down bin		
Media types	Cut sheet paper, labels, transparencies, glossy paper, glossy film, photo media, tough paper, envelopes		
Media sizes	Tray 1: Letter, Letter-R, Legal, Executive, Ledger (11 x 17), 8.5 x 13, 12 x 18, Statement, 4 x 6 Index card, 5 x 7 Index card, 5 x 8 Index card, 3 x 5 index card, Envelopes: #9, #10, Monarch; Tray 2: Letter, Letter-R, Legal, Executive, Ledger (11 x 17), 8.5 x 13	Tray 1: Letter, Letter-R, Legal, Executive, Ledger (11 x 17), 8.5 x 13, 12 x 18, Statement, 4 x 6 Index card, 5 x 7 Index card, 5 x 8 Index card, 3 x 5 index card, Envelopes: #9, #10, Monarch; Tray 2: Letter, Letter-R, Legal, Executive, Ledger (11 x 17), 8.5 x 13; Tray 3+: Letter, Letter-R, Legal, Executive, Ledger (11 x 17), 8.5 x 13, 12 x 18	Tray 1: Letter, Letter-R, Legal, Executive, Ledger (11 x 17), 8.5 x 13, 12 x 18, Statement, 4 x 6 Index card, 5 x 7 Index card, 5 x 8 Index card, 3 x 5 index card, Envelopes: #9, #10, Monarch; Tray 2: Letter, Letter-R, Legal, Executive, Ledger (11 x 17), 8.5 x 13; Tray 3+: Letter
Media weight	Tray 1, 2: 60 to 220 g/m <sup>2</sup>	Tray 1, 2, 3, 4, 5: 60 to 220 g/m <sup>2</sup>	Tray 1, 2: 60 to 220 g/m <sup>2</sup> ; Tray 3, 4: 60 to 120 g/m <sup>2</sup>
Connectivity	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T Network; 1 Hardware Integration Pocket (HIP); 2 Internal USB Host		
Interfaces	HP PCL 6, HP PCL 5c, HP postscript level 3 emulation		
Languages	Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); 802.11b/g/n wireless networking (optional); Touch to Print and Wireless Direct (optional).		
Network capabilities	Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); 802.11b/g/n wireless networking (optional).		
Network ready	Standard (built-in Gigabit Ethernet)		
Operating systems	Windows 8 (32-bit/64-bit), Windows 7 (32-bit/64-bit), Windows Vista (32-bit/64-bit), Windows XP (SP2 or higher) (32-bit/64-bit), Windows Server 2012 (64-bit), Windows Server 2008 (32-bit/64-bit), Windows Server 2008 R2 (64-bit), Windows Server 2003 (SP1 or higher) (32-bit/64-bit), Mac OS X version 10.6.8, 10.7.5 Lion, 10.8 Mountain Lion. For the latest operating system support see: AirPrint™ (support.apple.com/kb/ht4356); Android (android.com); Citrix and Windows Terminal Services (hp.com/go/udp); HP ePrint Software Driver (hp.com/go/eprintssoftware); Linux (hplip.net); Novell (novell.com/iprint); SAP device types (hp.com/go/sap/drivers); SAP Print (hp.com/go/sap/print); UNIX (hp.com/go/unix); UNIX Jetdirect (hp.com/go/jetdirectunix_software)		
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, XMPP, IPsec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLIP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, W5 Print		
Security	Advanced Security: Management security: SNMPv3, SSL/TLS (HTTPS), WPA2-Enterprise, 802.1X Authentication (EAP-PEAP, EAP-TLS), IPsec/Firewall with Kerberos, Certificate, and PreShared Key Authentication		
Dimensions (w x d x h)	27.7 x 25 x 22.8 in (704 x 635 x 580 mm) Max: 39.4 x 25 x 22.8 in (1000 x 635 x 580 mm)	27.7 x 25 x 41.9 in (704 x 635 x 1063 mm) Max: 39.4 x 25 x 41.9 in (1000 x 635 x 1063 mm)	27.9 lb (124.08 kg)
Weight	189.8 lb (86.28 kg)	269.4 lb (122.47 kg)	272.9 lb (124.08 kg)
Minimum system requirements	PC: Windows 8, Windows 7 (SP1 or higher), Windows Vista, Windows XP (SP2 or higher), Windows Server 2003 (SP1 or higher), Windows Server 2008; Windows Server 2008 R2 (64 bit); Windows Server 2012 (64-bit); 200 MB available hard disk space; CD-ROM or DVD drive, or Internet connection; Dedicated universal serial bus (USB 1.1 or 2.0), or network connection; Operating system compatible hardware system requirements see <a href="http://microsoft.com">microsoft.com</a> ; Mac: Mac OS X v10.6.8, OS X 10.7.5 Lion, OS X 10.8 Mountain Lion; 1 GB of available hard-disk space; CD-ROM or DVD drive, or Internet connection; Dedicated universal serial bus (USB 1.1 or 2.0), or network connection (Operating system compatible hardware system requirements see <a href="http://apple.com">apple.com</a> )		
What's in the box	HP Color LaserJet Printer; Black, Cyan, Magenta, and Yellow HP Color LaserJet Drums; Black, Cyan, Magenta, and Yellow HP Color LaserJet Toner Cartridges; CD with software drivers and documentation; Documentation (Hardware Install Guide); power cord; HP Jetdirect Gigabit Ethernet Print Server (embedded); 100-sheet multipurpose tray 1; 500-sheet input tray 2; Automatic duplexer (built-in); M855xh: plus Encrypted Hard Drive; 3 x 500-sheet paper input; M855x+: plus Encrypted Hard Drive; 3,500-sheet paper input; M855x+ NFC/Wireless Direct: plus Encrypted Hard Drive; 3,500-sheet paper input; NFC/direct print kit		
Warranty	One-year, next-business day, onsite warranty		

Environmental ranges		Power	
Temperature range	Operating: 59 to 86° F (15 to 30° C) Recommended: 59 to 86° F (15 to 30° C) Storage: 32 to 95° F (0 to 35° C)	Power supply type	Built-in power supply
Humidity range	Operating: 10 to 80% RH Recommended: 10 to 80% RH Non-operating: 10 to 90% RH	Power supply required	110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz), 10.5 A; 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 5.5 A (Not dual voltage, power supply varies by part number with # Option code identifier)
Acoustic <sup>4</sup>	Power emissions: Power emissions (ready): Pressure emissions bystander (active, printing): Pressure emissions bystander (ready):	Power consumption <sup>5</sup>	1100 watts (Printing), 60 watts (Ready), 7.0 watts (Sleep), 1 watt (Auto-Off), 0.4 watts (Off) 5.345 KWH/week
	7.1 B(A) 4.0 B(A) 55 dB(A) 24 dB(A)	Typical electricity consumption (TEC)	
		Safety approvals and requirements	IEC 60950-1:2005 +A1; EN 60950-1: 2006 +A1:2009 +A1:2010 +A12:2011; IEC 60825-1:2007 (Class 1 Laser/Led Product); EN 60825-1:2007 (Class 1 Laser/LED Product); UL/cUL Listed (USA/Canada); GS Certificate (Germany, Europe); IEC 62479:2010; EN 62479:2010; Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries
		Electromagnetic emission standard	CISPR 22:2008/EN 55022:2010 (Class A), EN 61000-3-2 :2006 +A1:2009 +A2:2009; EN 61000-3-3 :2008; EN 55024:2010; FCC Title 47 CFR, Part 15 Class A(USA); ICES-003, Issue 4 (Canada); EMC Directive 2004/108/EC with CE Marking (Europe); other EMC approvals as required by individual countries

<sup>1</sup> Measured using ISO/IEC 24734, excludes first set of test documents. For more information see [hp.com/go/printerclaims](http://hp.com/go/printerclaims). Exact speed varies depending on the system configuration, software application, driver, and document complexity. <sup>2</sup> Requires an Internet connection to the printer. Feature works with any connected Internet- and e-mail-capable device. Requires HP Web Services Account Registration. Print times may vary. For a list of supported documents, and image types, see [hp.com/go/eprintscenter](http://hp.com/go/eprintscenter). And for additional solutions, see [hp.com/go/mobile-printing-solutions](http://hp.com/go/mobile-printing-solutions). Supports the following devices: running iOS 4.2 or later; iPad®, iPad® 2, iPhone® (3GS or later), iPod touch® (3rd generation or later). Works with HP's AirPrint™ enabled printers and requires the printer be connected to the same network as your iOS device. Wireless performance is dependent upon physical environment and distance from the access point. AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of Apple® Inc., registered in the U.S. and other countries. <sup>3</sup> 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 LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPS to satisfy the demands of connected individuals or groups. <sup>4</sup> 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. <sup>5</sup> Acoustic values are subject to change. For current information see [hp.com/support](http://hp.com/support). Configuration tested: base model, simplex printing, A4 paper at an average of 46 ppm. <sup>6</sup> 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.



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To learn more, visit [hp.com](http://hp.com)  
4AA5-0081ENUC, November 2013

