Color LaserJet Enterprise M855dn Printer

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:[7] Up to 45 ppm black (normal, letter); Up to 45 ppm color (normal, letter)
HP ePrint capability: Yes
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
Paper handling: 100-sheet multipurpose tray, 500-sheet input tray, 500-sheet face-down output bin
Print languages: HP PCL 6, HP PCL 5c, HP postscript level 3 emulation
Duty cycle (monthly):[8] Up to 175,000 pages

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.[4]

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.[5]
- Apply fleet-wide policies to help protect your HP devices with HP Imaging and Printing Security Center.[6]

Mobile printing—more efficient

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

HP EcoSolutions

- HP Auto-On/Auto Off Technology turns the printer on when you need and off when you don't. [1]
- Improve your printing environmental impact - compatible with office papers as light as 60 g/m2.
  ENERGY STAR® qualified

Join HP in more sustainable printing
www.hp.com/ecosolutions

[1]HP Auto-On and Auto-Off Technology capabilities subject to printer and settings.

[1]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**. [2]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. [3]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. [4]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 for more details. [5]HP Web Jetadmin is free and available for download at **hp.com/go/webjetadmin**. [6]HP Imaging and Printing Security Center must be purchased separately. [7]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. [8]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.

ENERGY STAR · Windows 8 · Compatible with Windows 7 · Mac · ePrint · Easy access USB

HP Color LaserJet Enterprise M855dn Printer

TECHNICAL SPECIFICATIONS

Duplex print options	Automatic (standard)
Print speed[1]	**Black (normal, letter)**: Up to 45 ppm; **Color (normal, letter)**: Up to 45 ppm; **First page out**: As fast as 11 sec (black, letter); As fast as 11 sec (color, letter)
Print resolution	**Black (best)**: Up to 1200 x 1200 dpi; **Color (best)**: Up to 1200 x 1200 dpi
Print technology	Laser
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, On Paper Calibration Technology
Print resolution technologies	HP ImageRet 4800; HP FastRes 1200 (1200 dpi quality), 600 x 600 dpi; HP ProRes 1200 (1200 x 1200 dpi); On Paper Calibration Technology, Pantone* Calibrated
Print cartridges number	4 (1 each Cyan, Magenta, Yellow, Black); 4 Process Cartridges (1 Cyan, Magenta, Yellow, Black)
Mobile printing capability[2]	HP ePrint, Apple AirPrint™, Mobile Apps
Standard print languages	HP PCL 6, HP PCL 5c, HP postscript level 3 emulation
Printer management	HP Web Jetadmin; HP Utility (Mac)
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
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); Touch to Print and Wireless Direct (optional). Please note: HP Jetdirect 2800W (J8029A) and HP Jetdirect 2700W (J8026A) accessories cannot be installed at the same time
Wireless capability	Optional, enabled with purchase of a hardware accessory.
Network ready	Standard (built-in Gigabit Ethernet)
Memory	**Standard/Maximum:** 1 GB
Processor speed	800 MHz
Duty cycle (monthly)[3]	Up to 175,000 pages
Rec. monthly page volume[4]	Up to 4,000 to 25,000 pages
Paper handling	100-sheet multipurpose tray, 500-sheet input tray, 500-sheet face-down output bin **Input capacity:** Up to 600 sheets (75 g/m²), Up to 10 envelopes **Output capacity:** Up to 3000 sheets (75 g/m²) with an optional output device, Up to 60 envelopes
Media type	Cut sheet paper, labels, OHT, glossy paper, glossy film, photo media, tough paper, envelopes
Media weight	**Tray 1, 2:** 16 to 58 lb (60 to 220 g/m²)
Media sizes custom	**Tray 1:** 3 x 5 to 12.6 x 18 in (76.2 x 127 to 320 x 457.2 mm); **Tray 2:** 5.8 x 8.3 to 11.7 x 17 in (148 x 210 to 297 to 432 mm)
Media sizes standard	Letter, Letter-R, Legal, Executive, 11 x 17 in, 8.5 x 13 in, 12 x 18 in, Statement, 4x 6 index card, 5 x 7 index card, 5 x 8 index card, Photo 2L, Dpostcard (JIS), 3 x 5 index card, Envelopes: #9, #10, Monarch, B5, C5, C6, DL
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)
Weight	189.8 lb (86.28 kg)
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)
Replacement cartridges[5]	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
Warranty features	One-year, next-business day, onsite warranty
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 **hp.com/go/laserjetfonts**

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 **microsoft.com**; **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 **apple.com**)
Compatible operating systems	Windows 8 (32-bit/64-bit), Windows 7 (32-bit/64-bit), Windows Vista (32-bit/64-bit), Windows XP (SP3 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 (SP2 or higher) (32-bit/64-bit), Mac OS X version 10.6, 10.7 Lion, 10.8 Mountain Lion, For the latest operating system support see: Citrix and Windows Terminal Services (hp.com/go/upd), HP ePrint Software Driver: hp.com/go/eprintsoftware, 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
Control panel	4.3-in (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
Acoustics[6]	**Acoustic power emissions:** 7.1 B(A) **Acoustic power emissions (ready):** 4.0 B(A) **Acoustic pressure emissions bystander (active, printing):** 55 dB(A) **Acoustic pressure emissions bystander (ready):** 24 dB(A)
Power	**Power supply type:** Built-in power supply **Power supply required**: 110-volt input voltage: 115 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) **Power consumption:[7]** 950 watts (Printing), 60 watts (Ready), 7.0 watts (Sleep), 1 watt (Auto-Off), 0.3 watts (Off)
Software included	HP PCL 6 Discrete Printer Driver; Mac SW Link to Web (Mac Installer); Windows Installer
Operating environment	**Operating temperature range:** 59 to 86° F (15 to 30° C) **Rec. operating temperature range:** 59 to 86° F (15 to 30° C) **Storage temperature range:** 32 to 95° F (0 to 35° C) **Non-Operating humidity range:** 10 to 90% RH **Operating humidity range:** 10 to 80% RH **Rec. operating humidity range:** 10 to 80% RH
Security management	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
Accessories	HP LaserJet Booklet Maker/Finisher with 2/3 hole punch, A2W84A HP LaserJet Stapler/Stacker, A2W80A HP JetDirect 2700w USB Wireless Direct Print Server, J8026A HP JetDirect 2800w NFC/Wireless Direct Accessory, J8029A
HP Services and Support Options	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 9x5 Color Laserjet M855 Hardware Support, U0LW6E HP 4-year 4h 9x5 Color Laserjet M855 Hardware Support, U0LW8E HP 5-year 4h 9x5 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 9x5 Color Laserjet M855 Support, U0LY6PE HP laserJet 3x500 Tray with Stand C1N63A

For more information visit our website at hp.com

HP Color LaserJet Enterprise M855dn Printer Product Number: A2W77A

ENERGY STAR® qualified models; see: **hp.com/go/energystar**.