ComX Computers
Product Specification Sheet

PRHPA2W79A

HP Color LaserJet Enterprise M855x+ Printer

Product Overview

HP CLJ ENT M855x+ NFC/Wireless Direct - Print A4/A3 up to 45 ppm Mono/45 ppm Colour (ISO speed), Duplex (Automatic), 1200 x 1200 dpi, Connectivity: 2 Hi-Speed USB 2.0 Host, Hi-Speed USB 2.0 Device, Gigabit Ethernet 10/100/1000T, Hardware Integration Pocket (HIP), 2 InternalUSB Host Paper Handling: 4 100-sheet input tray, 3000 - sheet output tray. Encrypted Hard Drive 320 GB.



Specifications

Overview:

The HP Color LaserJet M855 gives your entire organization access to fast, simplified colour printing with professional finishing. Protect your investment - you can easily upgrade and add to this device's capabilities as your business needs evolve.

Designed for businesses that want to boost productivity for every workgroup with fast, professional-quality colour printing and easy finishing options. Easily upgrade this enterprise printer as your organization's needs change.

Features:

Print at a speed that meets your needs

- Boost productivity for everyone in your organization with fast colour printing on different media sizes up to SRA3.
- Equip employees to fly through tasks with the large 10.9cm (4.3 inch) touchscreen.
- Show your company's true colours - get vibrant, consistent and affordable colour printing for every department.
- HP's on paper calibration technology helps provide even, consistent colour-from page to page, and on every printer.
- Give employees the tools to organise documents faster and more conveniently: Staple, stack, fold, and punch holes with the printer's optional finishing options.

Invest once, expand easily and manage efficiently

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

Boost efficiency with mobile printing

- Give users simple, direct access to the printer through wireless direct printing.
- Get mobile printing at a touch with Near Field Communications (NFC): enable touch-to-print convenience from mobile devices6.
- Let employees print from mobile devices with built-in print capability or HP ePrint app and software.
- Give users the power to print wirelessly from an iPad, iPhone or iPod touch using AirPrint

Specifications:

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Specifications	
Product Code	A2W79A
Print speed black	Normal: Up to 46 ppm
Print speed color	Normal:Up to 46 ppm
First page out (ready)	Black: As fast as 11 sec
	Color: As fast as 11 sec
Print quality black (best)	Up to 1200 x 1200 dpi
Print quality color (best)	Up to 1200 x 1200 dpi
Duty cycle (monthly, A4)	Up to 175000 pages
Recommended monthly page volume	4000 to 25000
Print technology	Laser
Processor speed	800 MHz
Print languages	HP PCL 6, HP PCL 5, HP postscript level 3 emulation
Display	10.9 cm colour LCD with touchscreen
	rotating (adjustable angle) display
Connectivity	
HP ePrint capability	Yes
Mobile printing capability	HP ePrint
	Apple AirPrint
	Mobile Apps
	HP Wireless Direct printing (optional)
Wireless capability	Optional, enabled with purchase of hardware accessory
Connectivity, standard	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

Connectivity, optional	HP Jetdirect ew2500 802.11b/g Wireless Print Server J8021A
	HP Jetdirect 2700w USB Wireless Print Server J8026A
	HP Jetdirect 2800w NFC & Wireless Direct J8029A
Network ready	Standard (built-in Gigabit Ethernet)
Minimum system requirements	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 OS X v10.6, v10.7 Lion, v10.8 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 v10.6, v10.7 Lion, v10.8 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
Memory specifications	
Memory, standard	1 GB
Memory, maximum	1 GB
Hard disk	Standard, HP High-Performance Secure Hard Disk, minimum 320 GB
	AES 256 hardware encryption or higher
Paper handling	
Paper handling input, standard	100-sheet multipurpose tray, 500-sheet input tray, 1500-sheet input tray, 2000-sheet input tray
Paper handling output, standard	500-sheet face-down bin
Paper handling output, optional	Stapler/Stacker, Stapler/Stacker with 2/4 Hole Punch, Booklet Maker, Booklet Maker with 2/4 Hole Punch
Maximum output capacity (sheets)	3000 sheets (75 g/m²) with an optional output device.
Duplex printing	Automatic (standard)
Media sizes supported	Tray 1: A3; A4; A4-R; A5; B5 (JIS); B4 (JIS); RA4; SRA4; RA3; SRA3; A6; B6 (JIS); DPOSTCARD (JIS); Envelopes: B5; C5; C6; DL; Tray 2: A3; A4; A4-R; A5; B5 (JIS); B4 (JIS); RA4; SRA4; Tray 3, 4: A4

Media sizes, custom	Tray 1: 76.2 x 127 to 320 x 457.2 mm; Tray 2: 148 x 210 to 297 x 432 mm; Tray 3, 4: 210 to 297 mm
Media types	Cut sheet paper, labels, transparencies, glossy paper, glossy film, photo media, tough paper, envelopes
Supported media weight	Tray 1, 2: 60 to 220 g/m²; Tray 3/4: 60 to 120 g/m²
Power and operating requirements	
Power	Input Voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 5.5 A
Power consumption	1100 watts (printing), 60 watts (ready), 7.0 watts (sleep), 1 watt (auto-off), 0.4 watts (off). Typical Electricity Consumption (TEC): 5.345 kWh/Week.
Energy efficiency	ENERGY STAR qualified
	Blue Angel
Operating temperature range	15 to 30 degreesC
Operating humidity range	10 to 80% RH
Acoustic power emissions (ready)	4.0 B(A)
Acoustic pressure emissions bystander (active, printing)	55 dB(A)
Dimensions and weight	
Minimum dimensions (W x D x H)	704 x 635 x 1063 mm
Maximum Dimensions (W x D x H)	1000 x 635 x 1063 mm
Weight	124.08 kg
Package dimensions (W x D x H)	856 x 790 x 1352 mm
Package weight	142.9 kg
What's included	
What's in the box	HP Color LaserJet Enterprise M855x+ Printer
	Black, Cyan, Magenta and Yellow HP Color LaserJet Drums (yield ~30, 000 pages)
	Black, Cyan, Magenta and Yellow HP Color LaserJet Toner Cartridges (yield ~29, 000 pages black, ~31.500 pages colour)
	CD with software drivers and documentation
	Documentation (Hardware Install Guide)
	power cord
	HP Jetdirect Gigabit Ethernet Print Server (embedded)
	Hardware integration pocket
	Walk-up USB printing port
	100-sheet multipurpose tray 1
	500-sheet input tray 2
	3500-sheet high capacity input tray with stand
	Automatic duplexer (built-in)
	HP High-Performance Secure Hard Disk, minimum 320 GB, AES 256 hardware encryption or greater

Cable included	No, please purchase USB cable separately
Replacement cartridges	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

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx-computers.co.za/PRHPA2W79A-HP-Color-LaserJet-Enterprise-M855x-Printer-p-99043.php

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