ProductSheet
HP LaserJet Enterprise M806x+ Printer (CZ245A)

Print easily and fast with extra-large input capacity and versatile paper-handling options.

This HP LaserJet handles big print jobs fast, with extra-large input capacity and versatile paper-handling options. Mobile printing is simple with wireless direct printing and touch-to-print technology. Easy upgrades protect your investment. [1,2]

Give workgroups the speed they need
Simplify tasks with the right touch—equip employees to fly through tasks with the large 4.3-inch touchscreen.

Invest once, expand easily
Keep a close watch, even from afar—centrally monitor and control printers with HP Web Jetadmin.[5]

Mobile printing—more efficient
Mobile printing at a touch—enable touch-to-print convenience from a mobile device.[2]

Featuring

A3 support

2-sided printing

Finishing options

Only the power you need [10]

Prints in a flash, savings that last [11]

On-the-go printing with HP ePrint [12]

Specifications

Print Resolution Technologies	HP FastRes 1200 (1200 dpi quality), 600 x 600 dpi with HP Resolution Enhancement technology
Print quality black (best)	Up to 1200 x 1200 dpi
Print speed black (ISO, A4)	Up to 56 ppm
Print speed black (ISO, letter)	Up to 55 ppm
Print speed	Print speed up to 56 ppm (black)
Functions	Print
Duplex printing	Automatic (standard)
Duty cycle (monthly, A4)	Up to 300,000 pages
Duty cycle (monthly, letter)	Up to 300,000 pages
Printer smart software features	HP ePrint, Apple AirPrint™, Mopria-certified, HP Auto On/Auto Off technology, FutureSmart Firmware, Hardware Integration Pocket, Easy Access USB
Replacement cartridges	HP 25X Black LaserJet Toner Cartridge (34.5k yield) CF325X
Connectivity, standard	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network; 1 Foreign Interface; 1 Hardware Integration Pocket; 2 Internal USB Host
Connectivity, optional	HP Jetdirect 2800w NFC & Wireless Direct Accessory, HP Jetdirect 2700w USB Wireless Print Server, HP Jetdirect ew2500 802.11g Wireless Print Server. For more information on HP networking solutions visit hp.com/go/jetdirect
Network capabilities	Yes, via built-in Fast Ethernet; Wireless 802.11b/g/n
Wireless capability	Optional, enabled with purchase of a hardware accessory
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria™-certified; Mobile Apps
Network protocols, supported	IPv4/IPv6: Apple Bonjour (AirPrint) compatible, SNMPv1/v2c/v3, HTTP, HTTPS, FTP, TFTP, Port 9100, LPD, IPP, Secure-IPP, WS Discovery, WS Print, IPsec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode Management security: SNMPv3, SSL/TLS (HTTPS), IPsec/Firewall; Port authentication (802.1x EAP-PEAP, EAP-TLS)
Software included	HP PCL 6 Discrete Printer Driver, Mac SW Link to Web (Mac Installer), Windows Installer
Compatible Operating Systems	Windows 10 (32-bit/64-bit), 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™ (htttp://support.apple.com/kb/ht4356); Android (htttp://www.android.com); Citrix and Windows Terminal Services (htttp://www.hp.com/go/upd); HP ePrint Software Driver (htttp://www.hp.com/go/eprintsoftware); Linux (htttp://www.hplip.net); Novell (htttp://www.novell.com/iprint); SAP device types (htttp://www.hp.com/go/sap/drivers); SAP Print (htttp://www.hp.com/go/sap/print); UNIX (htttp://www.hp.com/go/unix); UNIX JetDirect (htttp://www.hp.com/go/jetdirectunix_software) *(Windows Installer has the same Operating System support as the printer driver except the following: Windows XP SP3+ (32-bit only), Windows Server 2003 SP2+ (32-bit only), Windows Vista Starter not supported in Driver nor Installer; HP Software Installer CD for Windows. The HP PCL 6 discrete driver and .NET 3.5 SP1 are installed for Windows operating systems along with other optional software. .NET 4.0 is included in Windows 8 / Server 2012. HP Software for Mac is no longer included on the CD, but can be downloaded from hp.com - the Mac driver and Mac Utility are installed for Mac operating systems)*
Energy star certified	Yes
Ecolabels	CECP; Blue Angel; EPEAT® Silver registered; ENERGY STAR® certified
Blue Angel compliant	Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies
Display	4.3" touchscreen, LCD (color graphics, 480 x 272)
Minimum dimensions (W x D x H)	1095 x 715 x 1040 mm
Minimum dimensions (W x D x H)	43.3 x 28.1 x 41 in *(Face-up tray installed, control panel at 45 degrees, multipurpose tray closed.)*
Weight	108.4 kg
Weight	239 lb *(With print cartridges)*
Power consumption	1000 watts (Printing), 38 watts (Ready), 6.5 watts (Sleep 1), 2.2 watts (Auto On/Auto Off), 0.3 watts (Off) *(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.)*
Power supply type	Built-in power supply
What's in the box	HP LaserJet M806 Printer; HP Black LaserJet Toner Cartridge (~34.5K pages); Hardware Install Guide, Support flyer, Warranty card; Printer documentation and driver on CD-ROM; Power cord; USB cable (Brazil only)

Manufacturer Warranty	One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Go to http://www.hp.com/support to learn about HP award winning service and support options in your region.

Top Recommended Displays, Accessories and Services

Smart Cards and SmartCard Readers

HP USB Universal Card Reader	X3D03A

DDRAM

HP 1 GB DDR2 200-pin DIMM	G8Y49A

Staple Cartridges

HP Staple Cartridge Refill	C8091A
HP 2-pack 2000-staple Cartridge	CC383A

Input Trays

HP LaserJet 1500-sheet High-capacity Input Tray	T0F54A

Output Trays and Stackers

HP LaserJet 500-sheet Output Catch Tray	T0F27A
HP LaserJet Booklet Maker/Finisher	CZ285A
HP LaserJet Stapler/Stacker	CZ994A
HP LaserJet Stapler/Stacker with 2/3 hole punch	CZ995A
HP LaserJet Stapler/Stacker with 2/4 hole punch	CZ996A

Wireless Print Servers

HP Jetdirect 2700w USB Wireless Print Server	J8026A

External Print Servers

HP Jetdirect 2800w NFC/Wireless Direct Accessory	J8029A

HP Laser Printer Supply Kits

HP LaserJet 110V Maintenance/Fuser Kit	C2H67A

Printing SW Solution Licenses

HP HID Mobile Access Mifare DES Fire Keystroking Reader	35H11A

Messaging Footnotes

[1] Wireless direct printing is standard in the HP LaserJet Enterprise M806x+ D7P69A, and may be added as an option to the HP LaserJet Enterprise M806dn CZ244A and M806x+ CZ245A. 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.

[2] Touch-to-print capability is standard in the HP LaserJet Enterprise M806x+ D7P69A model, and may be added as an option to the HP LaserJet Enterprise M806dn and M806x+ CZ245A. Mobile device must support near field communications-enabled printing.

[5] HP Web Jetadmin is free and available for download at hp.com/go/webjetadmin

[10] HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.

[11] When compared with fluorescent tubes.

[12] Requires an Internet connection to an HP ePrint-enabled printer. Printer requires ePrint account registration. App or software may be required. Wireless operations are compatible with 2.4 GHz operations only. Print times and connection speeds may vary. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. Learn more at http://www.hp.com/go/mobileprinting

Technical Specifications Footnotes

No Technical Specifications Footnotes