

Specification

HP LaserJet Enterprise MFP M577dn - multifunction printer - colour	
Device Type	Multifunction printer
Localisation	English, German, French, Italian, Spanish / Europe
Printing Technology	Laser (colour)
Monthly Duty Cycle (max)	80000 pages
Recommended Monthly Volume	2000 - 7500 pages
Max Copying Speed	Up to 38 ppm (mono) / up to 38 ppm (colour)
Max Copying Resolution	Up to 600 x 600 dpi (mono) / up to 600 x 600 dpi (colour)
Max Printing Speed	Up to 38 ppm (mono) / up to 38 ppm (colour)
Max Printing Resolution	Up to 1200 x 1200 dpi (mono) / up to 1200 x 1200 dpi (colour)
Scanning	600 x 600 dpi
Display	8"
Original Size	Legal (216 x 356 mm) (max)
Original Type	Sheets
Document Feeder Capacity	100 sheets
Media Size	76 x 127 mm (min) - Legal (216 x 356 mm), A4 (210 x 297 mm) (max)
Media Type	Transparencies, envelopes, plain paper, labels, recycled paper, bond paper, heavy-weight paper, card stock, extra heavy-weight paper, light-weight paper, glossy paper, preprinted paper
Standard Media Capacity	650 sheets
Max Media Capacity	2300 sheets
Bypass Feeder Capacity	100 sheets
Output Trays Capacity	250 sheets
Automatic Duplexing	Yes (copying) Yes (printing)
Connection Availability	Yes
Interface	USB 2.0, Gigabit LAN, USB 2.0 host
AirPrint Enabled	Yes
Office Machine Features	Document send function, save to USB flash drive, scan to e-mail, scan to network, Hardware Integration Pocket, security lock slot
Power	AC 230 V (50Hz)
Dimensions (WxDxH)	48.2 cm x 50.4 cm x 58.3 cm
Weight	38.1 kg
Microsoft Certification	Compatible with Windows 7
Environmental Standards	ENERGY STAR Qualified
Manufacturer Warranty	1-year warranty

Extended Specification

General	
AirPrint Enabled	Yes
Connection Availability	Yes
Device Type	Multifunction printer
Display Diagonal Size	8"
Display Features	Touch screen
Interface	USB 2.0, Gigabit LAN, USB 2.0 host
Localisation	English, German, French, Italian, Spanish / Europe
Monthly Duty Cycle (max)	80000 pages
Office Machine Features	Document send function, save to USB flash drive, scan to e-mail, scan to network, Hardware Integration Pocket, security lock slot
Printing Technology	Laser - colour
Recommended Monthly Volume	2000 - 7500 pages

Connections	
Interfaces	1 x Gigabit LAN - RJ-45 1 x USB 2.0 - 4 pin USB Type B 2 x USB 2.0 host - 4 pin USB Type A

Operating System Support	UNIX, MS Windows XP SP3, MS Windows Vista, Ubuntu Linux 10.04, Ubuntu Linux 11.10, Ubuntu Linux 12.04, Apple Mac OS X 10.8, Fedora 17, Android, iOS, Fedora 18, openSUSE 12.2, openSUSE 12.3, Ubuntu Linux 12.10, Linux Mint 13, Linux Mint 14, Apple Mac OS X 10.9, Windows RT 8.1, Fedora 19, MS Windows 7 (32/64 bits), Ubuntu Linux 13.04, Linux Mint 15, Windows RT 8, Apple Mac OS X 10.10, Windows 8 (32/64-bits), Windows 8.1 (32/64-bits), openSUSE 13.1 (32/64-bit), Ubuntu Linux 13.10, Windows 10 (32/64-bits), Boss 3.0, Boss 5.0, Ubuntu Linux 14.10, Debian Linux 7.x, Fedora 20, Linux Mint 16, Linux Mint 17, Ubuntu Linux 14.04, Debian Linux 6.0.x
Security Protocols & Features	SSL, TLS, IPsec, 802.1x, EAP-TLS, PEAP, WPA2-Enterprise
Software Included	Drivers & Utilities

Copying	
Automatic Duplexing	Yes
Copying Features	ID Card Copy
Max Copying Resolution	Up to 600 x 600 dpi (mono) / up to 600 x 600 dpi (colour)
Max Copying Speed	Up to 38 ppm (mono) / up to 38 ppm (colour)
Max Document Enlargement	400%
Max Document Reduction	25%
Maximum Copies	9999

Dimensions & Weight	
Depth	50.4 cm
Height	58.3 cm
Weight	38.1 kg
Width	48.2 cm

Dimensions & Weight (Shipping)	
Shipping Depth	65 cm
Shipping Height	60 cm
Shipping Weight	44.4 kg
Shipping Width	75.5 cm

Document & Media Handling	
Bypass Feeder Capacity	100 sheets
Document & Media Handling Details	ADF - 100 sheets - Legal (216 x 356 mm) Input tray - 550 sheets size: 102 x 148 mm - 216 x 297 mm weight: 60 g/m ² - 220 g/m ² Bypass tray - 100 sheets size: 76 x 127 mm - Legal (216 x 356 mm) weight: 60 g/m ² - 220 g/m ² Output tray - 250 sheets
Document Feeder Capacity	100 sheets
Max Media Capacity	2300 sheets
Max Media Size	A4/Legal
Max Media Weight	220 g/m ²
Max Original Size	Legal (216 x 356 mm)
Min Media Size	76 x 127 mm
Min Media Weight	60 g/m ²
Original Type	Sheets
Output Trays Capacity	250 sheets

Speed Details	Printing: up to 38 ppm (A4) - B/W normal Printing: up to 38 ppm (A4) - colour normal Printing: up to 40 ppm (Letter A) - B/W normal Printing: up to 40 ppm (Letter A) - colour normal Printing: up to 59 ppm (A5) - B/W Printing: up to 59 ppm (A5) - colour Printing: up to 38 ppm (A4) - B/W duplex Printing: up to 38 ppm (A4) - colour duplex Printing: up to 40 ppm (Letter A) - B/W duplex Printing: up to 40 ppm (Letter A) - colour duplex Scanning: up to 43 ppm (A4) - B/W normal Scanning: up to 43 ipm (A4) - B/W normal Scanning: up to 38 ppm (A4) - colour normal Scanning: up to 38 ipm (A4) - colour normal Copying: up to 38 ppm (A4) - B/W normal Copying: up to 38 ppm (A4) - colour normal Copying: up to 40 ppm (Letter A) - B/W normal Copying: up to 40 ppm (Letter A) - colour normal Copying: up to 38 ppm (A4) - B/W duplex Copying: up to 38 ppm (A4) - colour duplex Copying: up to 40 ppm (Letter A) - B/W duplex Copying: up to 40 ppm (Letter A) - colour duplex
Standard Media Capacity	650 sheets
Supported Media Sizes	Legal (216 x 356 mm), A4 (210 x 297 mm), 76 x 127 mm
Supported Media Type	Transparencies, envelopes, plain paper, labels, recycled paper, bond paper, heavy-weight paper, card stock, extra heavy-weight paper, light-weight paper, glossy paper, preprinted paper

Environmental Parameters	
Humidity Range Operating	10 - 80%
Max Operating Temperature	30 °C
Min Operating Temperature	15 °C
Sound Emission	32 dBA (idle) / 51 dBA (operating)

Environmental Standards	
ENERGY STAR Certified	Yes

Manufacturer Warranty	
Service & Support	Limited warranty - 1 year

Memory	
Hard Disk Drive	320 GB
Max Supported Memory	2.5 GB
Standard Memory	1.75 GB

Miscellaneous	
Compatible with Windows 7	"Compatible with Windows 7" software and devices carry Microsoft's assurance that these products have passed tests for compatibility and reliability with 32-bit and 64-bit Windows 7.

Compliant Standards	UL, cUL, GS, IEC 60950-1, EN 60950-1, EN 60825-1, CAN/CSA C22.2 No. 60950-1-07, EN 62479:2010
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Consumables Included	1 x Cartridge (black) - up to 6000 pages 1 x Cartridge (cyan) - up to 5000 pages 1 x Cartridge (magenta) - up to 5000 pages 1 x Cartridge (yellow) - up to 5000 pages
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First Copy Out Time B/W	5.6 sec
First Copy Out Time Colour	9.1 sec
Security Slot Type	Kensington security slot

Power	
Power Consumption Operational	592 Watt
Power Consumption Sleep	3.48 Watt
Power Consumption Standby	47.3 Watt
Voltage Required	AC 230 V (50Hz)

Printing	
Automatic Duplexing	Yes
First Print Out Time B/W	5.6 sec
First Print Out Time Colour	6.9 sec
Image Enhancement Technology	HP ImageREt 3600
Max Printing Resolution	Up to 1200 x 1200 dpi (mono) / up to 1200 x 1200 dpi (colour)
Max Printing Speed	Up to 38 ppm (mono) / up to 38 ppm (colour)
Printer Drivers / Emulations	PCL 6, PostScript 3, PCL 5c, PDF 1.7

Scanning	
Colour Depth	24-bit
Grayscale Depth	8-bit
Optical Resolution	600 x 600 dpi
Scan Element	CIS