



HP Color LaserJet Enterprise M553dn

Printer - colour - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 38 ppm (mono) / up to 38 ppm (colour) - capacity: 650 sheets - USB 2.0 - Gigabit LAN - USB 2.0 host

Group	Printers
Manufacturer	HP
Manufacturer item no.	B5L25A#B19
EAN/UPC	0888182487365

Description

Speed and color is the perfect pair for your business. That's why this energy-efficient printer and Original HP Toner cartridges with JetIntelligence combine to produce vibrant, professional-quality documents right when employees need them.

Main features

Product Description	HP Color LaserJet Enterprise M553dn - printer - colour - laser
Printer Type	Workgroup printer - laser - colour
Weight	27.5 kg
Localisation	English, German, French, Italian, Spanish / Europe
Media Size Class	A4/Legal
Max Media Size	Legal (216 x 356 mm), A4 (210 x 297 mm)
Min Media Size (Custom)	76 mm x 127 mm
Max Media Size (Custom)	216 mm x 356 mm
Print Speed	Up to 38 ppm - B/W - A4 (210 x 297 mm) ¦ Up to 40 ppm - B/W - ANSI A (Letter) (216 x 279 mm) ¦ Up to 38 ipm - B/W duplex - A4 (210 x 297 mm) ¦ Up to 40 ipm - B/W duplex - ANSI A (Letter) (216 x 279 mm) ¦ Up to 38 ppm - colour - A4 (210 x 297 mm) ¦ Up to 40 ppm - colour - ANSI A (Letter) (216 x 279 mm) ¦ Up to 38 ipm - colour duplex - A4 (210 x 297 mm) ¦ Up to 40 ipm - colour duplex - ANSI A (Letter) (216 x 279 mm) ¦ Up to 59 ppm - B/W - A5 (148 x 210 mm) ¦ Up to 59 ppm - colour - A5 (148 x 210 mm)
Max Resolution (B&W)	1200 x 1200 dpi
Max Resolution (Colour)	1200 x 1200 dpi
Image Enhancement Technology	HP ImageREt 3600
Automatic Duplexing	Yes
Interface	USB 2.0, Gigabit LAN, USB 2.0 host
AirPrint Enabled	Yes
Processor	1.2 GHz
RAM Installed (Max)	1 GB (2 GB) - DDR3 SDRAM - DIMM 90-pin

Flash Memory Installed (Max)	4 GB
Language Simulation	PCL 5C, PostScript 3, PCL 6, PDF 1.7
Media Type	Envelopes, transparencies, labels, plain paper, heavy-weight paper, heavy-weight glossy paper, bond paper, recycled paper, opaque film, card stock, extra heavy-weight paper, light-weight paper, punched paper, preprinted paper
Total Media Capacity	650 sheets
Media Handling	100-sheet multipurpose tray, 550-sheet input tray
Monthly Duty Cycle (max)	80000 pages
Recommended Monthly Volume	2000 - 6000 pages
Networking	Print server
Printer Features	Hardware integration pocket, Instant-on Technology
Power	AC 230V
System Requirements	UNIX, Android, Microsoft Windows Vista (32/64 bits), Ubuntu 10.04, Microsoft Windows 7 (32/64 bits), Microsoft Windows XP (32/64 bits) SP3, Apple MacOS X Lion 10.7, Apple iOS, Ubuntu 11.10, Ubuntu 12.04, Apple OS X 10.8 Mountain Lion, Windows 8 (32/64 bits), openSUSE 12.2, Red Hat Fedora 17, Ubuntu 12.10, Windows 8.1 (32/64 bits), Apple OS X 10.9 Mavericks, Red Hat Fedora 18, openSUSE 12.3, Linux Mint 13, Ubuntu 13.04, Ubuntu 13.10, Ubuntu 14.04, Red Hat Fedora 19, Linux Mint 14, Linux Mint 15, Apple MacOS X 10.10, openSUSE 13.1, Windows 10 (32/64 bits), Red Hat Fedora 20, Linux Mint 16, Linux Mint 17, BOSS GNU/Linux 3.0, BOSS GNU/Linux 5.0, Ubuntu 14.10, Debian Linux 6.0.x, Debian Linux 7.x
Dimensions (WxDxH)	45.8 cm x 47.9 cm x 39.9 cm

Extended details

General	
Printer Type	Workgroup printer - laser - colour
Localisation	English, German, French, Italian, Spanish / Europe
Printer	
Print Speed	Up to 38 ppm - B/W - A4 (210 x 297 mm) ¦ Up to 40 ppm - B/W - ANSI A (Letter) (216 x 279 mm) ¦ Up to 38 ipm - B/W duplex - A4 (210 x 297 mm) ¦ Up to 40 ipm - B/W duplex - ANSI A (Letter) (216 x 279 mm) ¦ Up to 38 ppm - colour - A4 (210 x 297 mm) ¦ Up to 40 ppm - colour - ANSI A (Letter) (216 x 279 mm) ¦ Up to 38 ipm - colour duplex - A4 (210 x 297 mm) ¦ Up to 40 ipm - colour duplex - ANSI A (Letter) (216 x 279 mm) ¦ Up to 59 ppm - B/W - A5 (148 x 210 mm) ¦ Up to 59 ppm - colour - A5 (148 x 210 mm)
Built-in Devices	Status LCD
Connectivity Technology	Wired
Interface	USB 2.0, Gigabit LAN, USB 2.0 host
AirPrint Enabled	Yes
Max Resolution (B&W)	1200 x 1200 dpi
Max Resolution (Colour)	1200 x 1200 dpi
Image Enhancement Technology	HP ImageREt 3600
Automatic Duplexing	Yes
PostScript Support	Standard



First Print Out Time B/W	6 sec
First Print Out Time Colour	7 sec
Language Simulation	PCL 5C, PostScript 3, PCL 6, PDF 1.7
Fonts Included	105 x TrueType 92 x PostScript 3
Printer Features	Hardware integration pocket, Instant-on Technology
Media Handling	100-sheet multipurpose tray, 550-sheet input tray
Processor	
Processor	1.2 GHz
RAM	
RAM Installed (Max)	1 GB / 2 GB (max)
Technology / Form Factor	DDR3 SDRAM - DIMM 90-pin
Slots Qty	1
Empty Slots	1
Flash Memory	
Flash Memory	4 GB
Media Handling	
Media Type	Envelopes, transparencies, labels, plain paper, heavy-weight paper, heavy-weight glossy paper, bond paper, recycled paper, opaque film, card stock, extra heavy-weight paper, light-weight paper, punched paper, preprinted paper
Media Size Class	A4/Legal
Max Media Size	Legal (216 x 356 mm), A4 (210 x 297 mm)
Min Media Size (Custom)	76 mm x 127 mm
Max Media Size (Custom)	216 mm x 356 mm
Media Sizes	ANSI A (Letter) (216 x 279 mm), Legal (216 x 356 mm), Executive (184 x 267 mm), A4 (210 x 297 mm), A5 (148 x 210 mm), A6 (105 x 148 mm), 100 x 150 mm, 216 x 297 mm, JIS B5 (182 x 257 mm), 101.6 x 152.4 mm, Statement (139.7 x 215.9 mm), 76 x 127 mm, 127 x 177.8 mm, Oficio (216 x 343 mm), 215.9 x 330.2 mm, 127 x 203.2 mm, JIS B6 (128 x 182 mm), 102 x 148 mm, RA4 (215 x 305 mm)
Envelope Sizes	US No 10 (104.7 x 241.3 mm), International DL (110 x 220 mm), International C6 (114 x 162 mm), International C5 (162 x 229 mm), International B5 (176 x 250 mm), Monarch (98.4 x 190.5 mm), US No 9 (98.6 x 225.6 mm)
Media Weight	60 g/m ² - 220 g/m ²
Total Media Capacity	650 sheets
Media Feeders	1 x automatic - 100 sheets - Legal (216 x 356 mm) weight: 60 g/m ² - 220 g/m ² 1 x automatic - 550 sheets - 216 x 297 mm weight: 60 g/m ² - 220 g/m ²
Max Media Capacity	2300 sheets
Output Trays Capacity	250 sheets
Duty Cycle	
Monthly Duty Cycle (max)	80000 pages
Recommended Monthly Volume	2000 - 6000 pages
Networking	
Networking	Print server
Network Controller Name	HP Jetdirect
Remote Management Protocol	SNMP 1, Telnet, SNMP 3, IPP, SNMP 2c, HTTP, NDS, HTTPS, TFTP, IPPS, SLP

Expansion / Connectivity

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

Consumables Included	1 x toner cartridge (black) - up to 6000 pages ISO/IEC 19798 1 x toner cartridge (cyan) - up to 5000 pages ISO/IEC 19798 1 x toner cartridge (magenta) - up to 5000 pages ISO/IEC 19798 1 x toner cartridge (yellow) - up to 5000 pages ISO/IEC 19798
Compliant Standards	FCC Class A certified, CISPR 22 Class A, Laser Class 1, FCC CFR47 Part 15, IEC 60825-1, EN 60825-1, CECP, EN 61000-3-3:2008, EN 61000-3-2:2006+A1:2009+A2:2009, EN 60950-1:2006, EN 62479:2010, IEC 60950-1:2005, EN 55022:2010 Class A, ICES-003 issue 5 Class A, EN55024:2010

Power

Power Device	Power supply - internal
Voltage Required	AC 230V
Frequency Required	50 Hz
Power Consumption Operational	624 Watt
Power Consumption Stand by	33.6 Watt
Power Consumption Sleep	3.95 Watt

Software / System Requirements

Software Included	Drivers & Utilities
OS Required	UNIX, Android, Microsoft Windows Vista (32/64 bits), Ubuntu 10.04, Microsoft Windows 7 (32/64 bits), Microsoft Windows XP (32/64 bits) SP3, Apple MacOS X Lion 10.7, Apple iOS, Ubuntu 11.10, Ubuntu 12.04, Apple OS X 10.8 Mountain Lion, Windows 8 (32/64 bits), openSUSE 12.2, Red Hat Fedora 17, Ubuntu 12.10, Windows 8.1 (32/64 bits), Apple OS X 10.9 Mavericks, Red Hat Fedora 18, openSUSE 12.3, Linux Mint 13, Ubuntu 13.04, Ubuntu 13.10, Ubuntu 14.04, Red Hat Fedora 19, Linux Mint 14, Linux Mint 15, Apple MacOS X 10.10, openSUSE 13.1, Windows 10 (32/64 bits), Red Hat Fedora 20, Linux Mint 16, Linux Mint 17, BOSS GNU/Linux 3.0, BOSS GNU/Linux 5.0, Ubuntu 14.10, Debian Linux 6.0.x, Debian Linux 7.x

Environmental Standards

Blue Angel	Yes
ENERGY STAR	Yes

Environmental Parameters

Min Operating Temperature	15 °C
Max Operating Temperature	30 °C
Humidity Range Operating	10 - 80%
Sound Emission (Idle)	32 dBA
Sound Emission (Operating)	51 dBA

Dimensions & Weight

Width	45.8 cm
Depth	47.9 cm
Height	39.9 cm
Weight	27.5 kg

Dimensions & Weight (Shipping)

Width (Shipping)	60 cm
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Depth (Shipping)	59.8 cm
Height (Shipping)	50 cm
Weight (Shipping)	31.3 kg

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