HP LaserJet M1522 MFP series

Increase effectiveness and productivity with an easy-to-use high-performance HP MFP. HP spherical toner and an intelligent cartridge optimise print quality and reliability. Do more with fast, high-quality print, copy, scan and fax functionality.

HP LaserJet M1522n MFP

HP LaserJet M1522nf MFP

Ideal for small and medium businesses, looking for one effective, reliable device to handle all of their black and white output and deliver high performance, functionality and value.

Get all the functionality you need at a price that's right for your budget.

Print, copy, scan and fax[1] with just one, reliable easy-to-use device. Enjoy Hi-Speed USB 2.0 connectivity and easily and securely share your HP MFP across multiple users with fast, value-featured networking. Handle complex files easily with a 264 MHz processor and memory up to 64 MB. Protect your MFP from theft with the Kensington Lock that is included with this device. The 50-sheet automatic document feeder enables unattended faxing, scanning and copying of multi-page documents.

Get great performance you can rely on to produce professional quality documents.

Depend on built-in support for PCL 5e, PCL 6, and HP postscript level 3 emulation, enabling you to print complex documents. Up to 19.200 dpi scan resolution yields high-quality colour images. Take advantage of flatbed colour scanning and copy a variety of materials including books and other bound documents. Fast advanced faxing[1] includes private receive and FaxTel[2] and digital storage for more than 300 pages. Intelligence built into the Original HP cartridge optimises print quality.

See productivity improve with fast print and copy speeds and a fast first page out.

The HP patented spherical toner produces consistently bold, crisp text and sharp images—at the speed you need. Print and copy speeds up to 23 ppm minimise waiting so that you can be more productive. Instant-on Technology ensures a first printed page out in less than 9.5 seconds from PowerSave mode, two times faster than printers without it[3]. Copy jobs also begin in a matter of seconds from PowerSave mode. Default copy collation saves you the effort of having to sort documents manually.

[1]Fax capabilities are included on the HP LaserJet M1522nf MFP model only

[2] A handset is required to use the FaxTel feature

[3] Studies from Quality Logic show the typical print job is three to five pages

Instant-on Technology uses cutting-edge fuser technology to produce the first page faster when a printer is coming out of PowerSave mode so that your print job is done sooner.

Technical specifications

Print technology	Monochrome Laser
Print speed	Up to 23 ppm. First page out black: < 9.5 sec Exact speed varies depending on the system configuration, software program and document complexity.
Processor	450 MHz. Motorola Coldfire® V5e
Memory	64 MB

Print		
	Quality	REt, HP FastRes, HP TrueRes
	Resolution	Up to 600 x 600 dpi (1200 dpi effective output)
	Printer languages	HP PCL 6, HP PCL 5, HP Postscript level 3 emulation
	Economical printing	Economode print quality setting prints text with less toner, N-up printing (saves paper)
	Typefaces/fonts	45 scalable TrueType, 35 Postscript
	Duty cycle	Up to 8000 per month
	Print margins (mm)	Top: 4 mm. Left: 4 mm. Right: 4 mm. Bottom: 4 mm

Fax		
	Modem speed	33.6 Kbps (3 sec per page)
	Telecom compliance	Telecom: ES 203 021, FCC Part 68, Industry Canada CS03, NOM-151-SCTI-1999 (Mexico), PTC-200 (New Zealand), AS/ACIF S002: 2001 (Australia), IDA PSTN1 (Singapore), TPS002-01 (Malaysia), IG 0005-11 (Taiwan), HKTA 2011 (Hong Kong SAR), YD514, YD/T589, YD703, GB3382 (China)
	Fax memory	Up to 300 pages (black and white)
	Fax resolution	Standard: 203 x 98 dpi . Fine: 203 x 196 dpi. Superfine: 300 x 300 dpi (no halftone)
	Quick dialing	12

Scan		
	Type	Flatbed, ADF. Colour scanning: Yes
	Scan resolution	Optical: Up to 1200 dpi. Enhanced: Up to 19200 dpi
	Bit depth	24-bit
	Grey scale levels	256
	Twain version	TWAIN compatible Version 1.9
	Scannable area	Minimum media size: No minimum. Maximum media size: 21.6 x 29.7 cm
	Margins for scanned items	Left: 4 mm. Top: 4 mm. Right: 4 mm. Bottom: 4 mm

Copy		
	Copy speed	Up to 23 cpm (single sheet on flatbed, multiple copies, ADF copy speed is up to 14.5 cpm)
	Copy resolution	600 x 600 dpi
	Multiple copies	Up to 99
	Reduce/enlarge	25 to 400%

Media handling	Input:	Capacity	Weight	Size
	Tray 1	sheets: 250	60 to 163 g/m²	A4, A5, B5, C5, C6, DL, 16K, 76 x 127 to 216 x 356 mm
	Tray 2	sheets: 10, transparencies: 10, envelopes: 10	60 to 163 g/m²	A4, A5, B5, C5, C6, DL, 16K, 76 x 127 to 216 x 356 mm
	ADF	sheets: 50	60 to 90 g/m²	
	Output:	Sheets: Up to 125. Envelopes: Up to 10. Transparencies: Up to 10		
	Duplex printing:	Manual (driver support provided)		

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Technical specifications

Media types	Paper (bond, colour, heavy, letterhead, light, plain, preprinted, prepunched, recycled, rough), envelopes, transparencies, labels, cardstock
Interface and connectivity	10/100Base-T Ethernet network, Hi-Speed USB (compatible with USB 2.0 specifications)
Operating systems compatibility	Microsoft® Windows® 2000, Server 2003; Certified for Windows Vista™; Microsoft® Windows® XP Home, XP Media Center, XP Professional, XP Professional x64; XP Tablet PC; Mac OS X v10.3 or higher; Novell® NetWare 3.2, 4.2, 5.x, 6; HP-UX 10.20, 11.x; RED HAT Linux 6.x or higher; SUSE Linux 6.x or higher; Solaris® 2.5x, 2.6, 7, 8, 9, 10 (SPARC® systems only); AIX 3.2.5 or higher; MPE-iX; Citrix® MetaFrame®; Terminal Services. Latest drivers available from http://www.hp.com
Network operating systems compatibility	Via On Board 10/100 Ethernet connection, supports TCP/IP based solutions: Windows® 2000, Windows® XP Home, Windows® XP Professional, Windows® XP Professional x64, Windows® Server 2003, Windows Vista™ Ready, Windows Vista™-64; Novell® NetWare NDPS services via TCP/IP only on 3.2, 4.2, 5.x, 6.x; HP Gateway (TCP/IP raw only) and Novell® LPD gateway; Mac OS 10.3 or higher; Bonjour discovery supported; RED HAT Linux 6.x or higher; SUSE Linux 6.x or higher; HP-UX 10.20, 11.x; Solaris® 2.5x, 2.6, 7, 8, 9, 10 (SPARC® systems only); AIX 3.2.5 or higher; MPE-iX; Citrix® MetaFrame®; Terminal Services
Minimum system requirements	Microsoft® Windows® 2000, Server 2003: any Pentium® II processor or higher, 64 MB RAM, 250 MB hard disk space, SVGA 800 x 600 with 16-bit colour display, Internet Explorer 5.5 or higher (full install), CD-ROM drive, USB port (print driver, scan driver only); Microsoft® Windows® XP-32 Home, XP-32 Professional: any Pentium® II processor (Pentium® III or higher recommended), 128 MB RAM, 250 MB hard disk space, SVGA 800 x 600 with 16-bit colour display, Internet Explorer 5.5 or higher (full install), CD-ROM drive, USB port; Microsoft® Windows® XP-x64: any Pentium® II processor (Pentium® III or higher recommended), 128 MB RAM, 250 MB hard disk space, SVGA 800 x 600 with 16-bit colour display, Internet Explorer 5.5 or higher (full install), CD-ROM drive, USB port; Windows Vista™-32 Home, -32 Professional: 1 GHz processor, 512 MB RAM, check user guide for minimum hard drive space, SVGA 800 x 600 with 16-bit colour display, Internet Explorer 5.5 or higher (full install), CD-ROM drive, USB port; Windows Vista™-64: 1 GHz processor, 512 MB RAM, check user guide for minimum hard drive space, SVGA 800 x 600 with 16-bit colour display, Internet Explorer 5.5 or higher (full install), CD-ROM drive, USB port. Mac OS X v10.3 or higher; G3 (500 MHz), G4, G5, or Intel® processors, 512 MB RAM, 100 MB disk space, USB or network port, CD-ROM drive
Standard software	M1522n MFP: HP Toolbox FX, HP LaserJet Scan, TWAIN 1.9 or WIA scanner drivers, Readiris PRO text recognition software (not installed with other software, separate installation required), printer drivers (HP PCL 6, HP PCL 5e, HP Postscript Level 3 emulation), installer/uninstaller, HP Director (Macintosh) ; M1522nf MFP: HP Toolbox FX, HP LaserJet Scan, TWAIN 1.9 or WIA scanner drivers, HP LaserJet Fax, HP Fax Setup Wizard, Readiris PRO text recognition software (not installed with other software, separate installation required), printer drivers (HP PCL 6, HP PCL 5e, HP Postscript Level 3 emulation), installer/uninstaller, HP Director (Macintosh); Drivers on the web: M1522n MFP: Installer, print drivers, HP Scan software, HP Toolbox FX for management and support, Readiris PRO text recognition software, HP Software Update, Web Jetadmin, Enterprise Installer ; M1522nf MFP: Installer, print drivers, HP Send Fax, HP Scan software, HP Toolbox FX for management and support, Readiris PRO text recognition software, HP Software Update, Web Jetadmin, Enterprise Installer
Control panel	M1522n MFP: 2-line LCD text display, alphanumeric buttons, navigational buttons plus 2 LEDs (setup, up, ok, down, back, cancel), copy buttons (start copy, reduce/enlarge, lighter/darker, quality, number of copies), 2 scan buttons (start scan, scan to). ; M1522nf MFP: 2-line LCD text display, alphanumeric buttons, navigational buttons plus 2 LEDs (setup, up, ok, down, back, cancel), fax buttons (start fax, phonebook, volume, resolution, redial, one touch keys, shift), copy buttons (start copy, reduce/enlarge, lighter/darker, quality, number of copies), 2 scan buttons (start scan, scan to).
Power	Requirements: Input voltage 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz), 4.5 A; 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz), 2.6 A. Consumption: 410 watts maximum (active/printing), 325 watts maximum (active/copy or scan), 10.5 watts maximum (ready/sleep), 0 watts (off)
Dimensions (w x d x h)	Out of package: 496 x 406 x 402 mm. Packaged: 600 x 500 x 505 mm
Weight	Out of package: 11 kg. Packaged: 15.6 kg
Printer management	HP Toolbox FX, HP Web Jetadmin, embedded Web server (Mac only)
Operating environment	Operating temperature: 15 to 32.5° C. Recommended operating temperature: 15 to 32.5° C. Operating humidity: 10 to 80% RH. Operating humidity recommended: 10 to 80% RH. Storage temperature: -20 to 40° C. Storage humidity: 0 to 95% RH. Noise level per ISO 9296: sound power: LwAd 6.5 B(A) (continuous print at 23 ppm), 6.8 B(A) (ADF copy/print at 23 ppm), inaudible (ready). Sound pressure: LpAm 52 dB(A) (active/printing), 53.7 dB(A) (active/copy or scan), inaudible (ready)
Certifications	CISPR 22: 2005 /EN 55022: 2006-Class B; EN 61000-3-2: 2000+A2; EN 61000-3-3: 1995+A1; EN 55024: 1998+A1+A2; FCC Title 47 CFR, Part 15 Class B 2/ICES-003, Issue 3; GB9254-1998. Regulatory standards: IEC 60950-1: 2001/EN 60950-1: 2001+A11; IEC 60825-1: 1993+A1: 1997+A2: 2001/EN 60825-1: 1994+A1: 2002+A2: 2001 (Class 1 Laser/LED Product); GB4943-1995. ENERGY STAR: Yes
Warranty	One-year limited warranty

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