# 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.

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<sup>1</sup> 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 <sup>1</sup> includes private receive and FaxTel<sup>2</sup> 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<sup>3</sup>. 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.



 $<sup>2\,\</sup>mathrm{A}$  handset is required to use the FaxTel feature



HP LaserJet M1522n MFP



HP Laserlet M1522nf MFP

<sup>3</sup> 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

# **Technical specifications**

Print technology	Monochrome Laser					
Print speed	Up to 23 ppm. First page ou	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 dp	oi (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 pages 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 pe	er 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	Туре	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				
Сору	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/m <sup>2</sup>	A4, A5, B5, C5, C6, DL, 16K, 76 x		
	•		3	127 to 216 x 356 mm		
	Tray 2	sheets: 10,	60 to 163 g/m <sup>2</sup>	A4, A5, B5, C5, C6, DL, 16K, 76 x		
	,	transparencies: 10,	3	127 to 216 x 356 mm		
		envelopes: 10				
	ADF	sheets: 50	60 to 90 g/m <sup>2</sup>			
	Output:	Sheets: Up to 125. Envelopes: Up to 10. Transparencies: Up to 10				
	Duplex printing:	Manual (driver support provided)				

# Ordering information

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HP LaserJet M1522n MFP, power cord(s), HP LaserJet starter black print cartridge (average yield 1,000 standard pages), Getting Started Guide, support flyer, CD containing device software and electronic User's Guide, control panel overlay(s), Readiris PRO text recognition software, 250-sheet media input tray, ADF support HP LaserJet M1522n MFP As HP LaserJet M1522n MFP with 33.6 Kbps faxing (V.34, Super G3) CC372A CB534A



## **Technical specifications**

Media types	Paper (bond, colour, heavy, letterhead, light, plain, preprinted, prepunched, recycled, rough), envelopes, transparencies, labels,	
	cardstock	CB436A
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	CHP110
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	CHP210
	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® XPx64: 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	CHP810
	higher (full install), CD-ROM drive, USB port; Windows Vista <sup>TM</sup> .32 Home, -32 Professional: 1 GHz processor, 512 MB RAM, check user quide 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	C6518/
	drive space, SVGA 800 x 600 with 16-bit colour display, Internet Explorer 5.5 or higher (full install), CD-ROM drive, USB port.	C6520
	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	
Standard software	port, CD-ROM drive  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, HP Fax software, 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 Toolbox FX for management and support, Readiris PRO text recognition software, HP Toolbox FX for management and support, Readiris PRO text recognition software, HP Software Update, Web Jetadmin, Enterprise Installer	U9811I Next-Bu U9809I year U9810I Exchan U9813I Next Bu UA152I
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).	Return t U9812F Next Do UD908F Next-Bu
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)	UD906E years UD907E
Dimensions (w x d x h)	Out of package: 496 x 406 x 402 mm. Packaged: 600 x 500 x 505 mm	Exchang
Weight	Out of package: 11 kg. Packaged: 15.6 kg	UF925E
Printer management	HP Toolbox FX, HP Web Jetadmin, embedded Web server (Mac only)	Next-Bu
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)	For a co accesso to http:/
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	

## **Ordering information**

	Supplies
436A	HP LaserJet CB436A Black
	Print Cartridge with Smar
	Printing Technology
	2000 standard pages
	Declared yield value in
	accordance with ISO/IEC
	19752
	Media supplies
P110	HP Office Paper 80
	g/m <sup>2</sup> -A4/210 x 297
	mm/500 sh

Supplies

CHELLO	Til Ollice Tupel 60
	g/m <sup>2</sup> -A4/210 x 297
	mm/500 sht
CHP210	HP Printing Paper 80
	g/m <sup>2</sup> -A4/210 x 297
	mm/500 sht
CHP810	HP Recycled Paper 80
	g/m²-A4/210 x 297
	mm/500 sht

Connectivity
P USB Cable, 2m
P USB Cable, 3m

#### Service & support

811E HP Care Pack, ext-Business-Day On-Site, 3 years **P809E** HP Care Pack, Return to HP, 3

810E HP Care Pack, Next Day Change, 3 years 2813PE HP Care Pack, Post Warranty ext Business Day On-Site, 1 year

1152PE HP Care Pack, Post Warranty turn to HP, 1 year **P812PE** HP Care Pack, Post Warranty

ext Day Exchange, 1 year D**908E** HP Care Pack, ext-Business-Day On-Site, 2 years 9906E HP Care Pack, Return to HP, 2

9907E HP Care Pack, Next Day change, 2 years 925E HP Care Pack,

ext-Business-Day On-Site, 1 year a complete list of supplies, cessories and services, please refer http://www.hp.com

http://www.hp.com/uk













