



If it's power and functionality you want, then this HP MFP is the device for you. Fast speeds of 26 ppm, consistently great print quality, networking, a new fax solution, and a host of additional features mean great improvements in productivity.

The ideal tool for small and medium businesses and small workteams in larger enterprise companies who need a powerful HP MFP to create high volume multi-copy/multi-print jobs while saving time, space, and money.

Achieve more with a high-performance HP MFP that delivers very fast print and copy speeds.

Be more productive with print and copy speeds up to 26 ppm. Your first printed is ready when you are, in less than 10 seconds from PowerSave mode, thanks to No-wait Instant-on Technology, and copy jobs begin quickly too. The high depth-of-focus CCD scanner with instant-on LED illumination captures high quality images, 3-D objects and double page spreads without visible black lines at the binding.

Print demanding jobs with HP PCL 5, HP PCL 6, and HP postscript level 3 emulation print drivers.

Get the functionality you need with this full-featured HP MFP which keeps up with your fast pace.

Enhance communications with a fax solution that includes private receive and FaxTel¹ and digital storage for up to 600 pages. Enjoy fewer interruptions with a 500-sheet maximum input capacity². Get the job done faster with copy collation, two-sided printing and an electronic stapler³. Share resources with fast, reliable networking. Handle large, complex jobs easily with a quick return to the print job's application thanks to a 450 MHz processor and 64 MB memory, expandable to 320 MB.

Count on this highly reliable HP MFP for great results and easy, trouble-free printing.

Ensure easy printing and consistently great results enabled by intelligence built into Original HP LaserJet cartridges. Easily keep up to 15 HP laser devices operating smoothly with HP Easy Printer Care Software 2.0⁴. Experience expanded support for numerous operating systems, including Windows Vista. Get more from your printer with a USB 2.0 Hi-speed port which enables access to third-party solutions. Protect your MFP from theft with the Kensington Lock that is included with device.

¹ A handset is required to use the FaxTel feature

² The HP LaserJet M2727nf MFP comes standard with one 250-sheet input tray and the option for an additional 250-sheet tray (Q7556A)
The HP LaserJet M2727nfs MFP comes standard with two 250-sheet input trays

³ Included on the HP LaserJet M2727nfs MFP only

⁴ Programme features and availability may vary by country
For more information, visit www.hp.com/learn/suresupply.



HP LaserJet M2727nf
Multifunction Printer



HP LaserJet M2727nfs
Multifunction Printer

Technical specifications

Print technology	Monochrome Laser		
Print speed	A4 black: Up to 26 ppm. Warm-up time: less than 38 sec. Exact speed varies depending on the system configuration, software program and document complexity.		
Processor	450 MHz. Motorola Coldfire® V5e		
Memory	64 MB. Expandable to 320 MB through one 144-pin DDR2 DIMM slot, 8 MB non-volatile fax storage		
Print	Quality	REt, HP FastRes, HP ProRes 1200, HP TrueRes	
	Resolution	A4 black: Up to 1200 x 1200 dpi	
	Printer languages	HP PCL 6, HP PCL 5e, HP Postscript Level 3 emulation	
	Economical printing	Economode print quality setting prints text with less toner, two-sided printing and N-up printing (saves paper)	
	Typefaces/fonts	45 scalable TrueType, 35 Postscript	
	Duty cycle (monthly, A4)	Printer: up to 15,000; copier: up to 15,000; ADF: up to 2250	
	Recommended monthly page volume	750 to 3000	
	Print margins (mm)	Top: 4 mm. Left: 4 mm. Right: 4 mm. Bottom: 4 mm	
	Printer Smart Software Features	Instant on scanner, Automatic duplex and booklet printing, N-up printing, Collation, Watermarks, install printer driver only, Economode for toner savings, accepts a variety of paper sizes and types.	
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 600 pages	
	Fax resolution	Standard: 203 x 98 dpi. Fine: 203 x 196 dpi. Superfine: 300 x 300 dpi (no halftone)	
	Quick dialing	Up to 120 (119 group dials). 16	
Scan	Type	Flatbed, ADF. Colour scanning: Yes. File Formats: JPEG, TIFF, BMP, GIF, PDF, PNG	
	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	
	Scan input modes	Front control panel scan, Copy or Fax buttons, scanning via HP LaserJet Scan (Windows®), HP Director (Macintosh) or TWAIN-compliant or WIA-compliant software	
	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	
	Scanner smart software features	Instant on scanner, device front control panel with Scan-to-folder and e-mail options for direct walk-up scan capability (pre-configuration of walk-up capability required via software provided); software; 50-page Automatic Document Feeder.	
Copy	Copy resolution	Up to 600 x 600 dpi	
	Multiple copies	Up to 99	
	Reduce/enlarge	25 to 400%	
	Copier smart software features	Simplex or duplex copies, 1 to 99 multiple copies, Collation, Reduce/Enlarge from 25 to 400% (with page size presets), Fit to page, 2 or 4 pages to 1 page, Contrast (lighter/darker), Resolution (copy quality), Draft mode, Tray select	
Media handling	Input:	Capacity	Weight
	Tray 1	sheets: 50, transparencies: 10, envelopes: 10	60 to 163 g/m²
	Tray 2	sheets: 250	60 to 120 g/m²
	Tray 3	sheets: 250	60 to 120 g/m²
	ADF	sheets: 50	60 to 90 g/m²
	Output:	Sheets: Up to 125. Envelopes: Up to 10. Transparencies: Up to 10	
	Duplex printing:	Automatic (standard)	

Ordering information

CB532A	HP LaserJet M2727nf MFP, power cord(s), HP LaserJet Q7553A Black Print Cartridge, Getting Started Guide, support flyer, CDs containing device software and electronic User's Guide, control panel faceplate, Readiris PRO text recognition software, ADF input support, phone cord(s), 250-sheet input tray
CB533A	As HP LaserJet M2727nf MFP plus stapler and additional 250-sheet input tray

Service & support

H5478E	- HP 3 Year Next Business Day Onsite Hardware Support for LaserJet 339x and M2727 MFP
H5471E	- HP 3 Year Next Business Day Exchange Service for LaserJet 339x and M2727 MFP
H2649PE	- HP 1 Year Post-Warranty Next Business Day Onsite Support for LaserJet 339x and M2727 MFP
H5739PE	- HP 1 Year Post-Warranty Next Business Day Exchange Service for LaserJet 339x and M2727 MFP
H4513E	- HP Install Inkjet/personal LaserJet Service
H3110E	- HP Network Install Inkjet/Personal LaserJet Service.
Services may vary by country, always check the availability in the Care Pack Central tool at www.hp.com/go/cpc	



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 port, Hi-Speed USB 2.0 compatible port, RJ-11 Fax port, RJ-11 line-out port. Optional: None
Upgradability description	Device firmware upgradability via USB direct connection or 10/100 wired Ethernet network connectivity; RAM upgradable from 128 MB up to 320 MB total via a single 144-pin DIMM slot accepting 64 MB, 128 MB, 256 MB RAM memory modules
Operating systems compatibility	Microsoft® Windows® 2000, Server 2003, XP Home, XP Media Center, XP Professional, XP Professional x64, XP Tablet PC; Certified for Windows Vista®; 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®); AIX 3.2.5 or higher; MPE-iX; Citrix® MetaFrame®; Terminal Services. Fully supported: Microsoft® Windows® XP 32, XP x64; Windows Vista® 32, 64, Mac OS X v10.3 or higher; Basic functionality supported (Print/scan/Embedded Web Server): Microsoft® Windows® 2000, Server 2003; Print driver only: Unix®, Linux. Latest drivers available from http://www.hp.com
Network operating systems compatibility	Via On Board 10/100 Ethernet connection, supports TCP/IP based solutions: Microsoft® Windows® 2000, XP Home, Professional, XP Professional x64, 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 v10.3 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); IBM® AIX 3.2.5 or higher; MPE-iX; Citrix® MetaFrame®; Windows® Terminal Services. Fully supported: Microsoft® Windows® XP 32, XP x64; Windows Vista® 32, 64, Mac OS X v10.3 or higher; Basic functionality supported (Print/scan/Embedded Web Server): Microsoft® Windows® 2000, Server 2003; Print driver only: Unix®, Linux
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. Fully supported: Microsoft® Windows® XP 32, XP x64; Windows Vista® 32, 64; Basic functionality supported (Print/scan/Embedded Web Server): Microsoft® Windows® 2000, Server 2003; Print driver only: Unix®, Linux. 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	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 postscript level 3 emulation), installer/uninstaller, HP Director (Macintosh). Drivers on the web: Installer, print drivers, HP Send Fax, HP Scan software, HP Toolbox FX for management and support, Readiris PRO text recognition software, HP Software Update, HP Web Jetadmin, Enterprise Installer
Control panel	2-line LCD text display, alphanumeric buttons, navigational buttons plus 3 LEDs (Setup, left, enter, right, cancel), fax buttons plus 1 LED (start fax, phonebook, volume, resolution, redial, one touch keys, shift), copy buttons plus 2 LEDs (start copy, 2 sided, reduce/enlarge, lighter/darker, collate, quality, paper, number of copies, current settings), 2 scan buttons (start scan, scan to).
Power	Requirements: Input voltage 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz), 4.5 amp; 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz), 2.6 amp. Consumption: 410 watts maximum (active/printing), 410 watts maximum (active/copy or scan), 13 watts maximum (ready/sleep), 0.1 watts maximum (off)
Dimensions (w x d x h)	Out of package: M2727nf: 500 x 406 x 457 mm; M2727nfs: 500 x 406 x 546 mm. Packaged: M2727nf: 596 x 496 x 595 mm; M2727nfs: 596 x 496 x 785 mm
Weight	Out of package: M2727nf: 17.2 kg ; M2727nfs: 20.5 kg . Packaged: M2727nf: 22 kg ; M2727nfs: 25.91 kg
Printer management	HP Toolbox FX, HP Web Jetadmin, embedded Web server
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 6.4 B(A) (printing at 27 ppm), 6.9 B(A) (ADF copy/print at 27 ppm), inaudible (ready). Sound pressure: LpAm 50.4 dB(A) (active/printing), 55.4 B(A) (active/copy or scan)
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. Warranty and support options vary by product, country and local legal requirements. Please check www.hp.com/go/cpc

Ordering information

Accessories	
CB423A	HP 256 MB DDR2 144-pin DIMM
Supplies	
Q7553A	HP 53A Black LaserJet Toner Cartridge Average cartridge yields 3000 standard pages. Declared yield value in accordance with ISO/IEC 19752.
Q7553X	HP 53X Black LaserJet Toner Cartridge 7,000 standard pages in accordance with ISO/IEC 19752*
Media supplies	
CHP110	HP Office Paper-500 sht/A4/210 x 297 mm
CHP810	HP Recycled Paper 80 g/m²-500 sht/A4/210 x 297 mm
CHP210	HP Printing Paper-500 sht/A4/210 x 297 mm

For a complete list of supplies, accessories and services, please refer to <http://www.hp.com>

<http://www.hp.com/uk>



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