# HP LaserJet MFP M433a



# Your desktop copying workhorse

Count on HP's affordable, reliable A3 MFP productivity. Simplify work, save resources and time with efficient scan solutions. Take advantage of printing essentials for the modern work style.





# Highlights

- Up to 20 ppm A4 black
- Original HP Toner cartridges
- Manual duplex printing and copying
- Hi-Speed USB 2.0 printing port
- Up to 350 sheets maximum input







### Affordable costs without compromise

- Help increase value and decrease budget impact with an attractive purchase price and affordable running costs.
- Help protect your investment and get affordable running costs, using Original HP toner cartridges.

#### Set the pace with A3 productivity

- Fast with print speeds of up to 20 ppm and have your first copy out in as quickly as 8.2 seconds. 1,2
- Send scans to your PC for simple filing and sharing using HP Scan software and
- Launch tasks at the device streamline copying. Capture a two-sided ID and darken, enlarge, or reduce images.
- Create a one-sided copy of a two-sided ID quickly capture the front and back on a single-sided page.

# Ready for the modern office

• Place this MFP where it suits your work team best – you almost won't notice it.

# **Product walkaround**

#### HP LaserJet MFP M433a shown

- 1. Scanner glass (A3)
- 2. 250-sheet output bin
- 3. Front door access to toner cartridges
- 4. 250-sheet input tray 2
- 5. 4-Line LCD, 10 keypad, 4-button quick set
- 6. 100-sheet multipurpose tray 1
- 7. Hi-Speed USB 2.0 printing port



# Accessories, Supplies and Support

Supplies	CF256A HP 56A Black Original LaserJet Toner Cartridge (7,400 pages) CF257A HP 57A Original LaserJet Imaging Drum (80,000 pages)
Service and Support	U9WJ2E HP 3 year Next Business Day with Deffective Media Retention for LaserJet M433 MFP Service U9WJ3E HP 4 year Next Business Day with Deffective Media Retention for LaserJet M433 MFP Service U9WJ4E HP 5 year Next Business Day with Deffective Media Retention for LaserJet M433 MFP Service U9WK1PE HP 1 year Post Warranty Next Business Day with Deffective Media Retention for LaserJet M433 MFP Service

# **Technical specifications**

Model	HP LaserJet MFP M433a
Product number	1VR14A
Functions	Print, Copy, Scan
Control panel	4-Line LCD, 4 Quick-launch buttons
Print	
Print technology	Laser
Print speed	Black (A4, normal) Up to 20 ppm;
First page out	Black (A4, ready): As fast as 9.0 sec; Black (A4, sleep): As fast as 23.7 sec;
Print resolution	Black (best): Optical: 600 x 600 dpi; Optical: 1200 x 1200 dpi; Technology: Laser;
Monthly duty cycle	Up to 40,000 pages A4; <b>Recommended monthly page volume</b> : Up to 2,000
Standard print languages	PCL6
Fonts and typefaces	49 Scalable Fonts (Include OCR-A / OCR-B) / 1 Bitmap
Print area	Print margins Top: 6 mm, Bottom: 6 mm, Left: 7 mm, Right: 7 mm; Maximum print area: 297 x 914 mm
Duplex printing	None
Сору	
Copy speed	<b>Black (A4)</b> : Up to 20 cpm
Copier specifications	600 x 600 dpi x 2 bit; Originals content settings: Text, Text/Photo, Photo, Map; Reduce/Enlarge scaling: 25 to 400%; Copy quantity settings: 1 to 999; Darkness controls: 11 levels (Light, Normal, Dark); Collation: Yes (Limited); N-up: A3: 2/4/8/16-up; A4: 2/4/8-up; Maximum number of copies: Up to 999 copies; Copy resolution: Platen: Scan 600 x 600, Printing 600 x 600; Reduce/Enlarge: 25 to 400%;
Scan	
Scan file format	PDF, Single-Page-TIFF, JPEG, Multi-Page-TIFF, Single-Page-PDF, TIFF
Scanner specifications	Scanner type D-CIS; Scan technology: D-CIS; Scan input modes: TWAIN, WIA; Scan to PC (Local) from Platen; Twain version: 2.1; Scan size maximum (flatbed, ADF): 297 x 432 mm; Optical scan resolution: Up to 600 x 600 dpi
Scanner advanced features	Scan to your PC via HP MFP Scan software
Scannable area	Minimum media size (flatbed): 140 x 130 mm Maximum media size (flatbed): 297 x 432 mm;
Bit depth/ Grey scale levels	2 / 256 Levels
Processor speed	600 MHz
Connectivity	
Standard	1 High-speed USB 2.0 Device Port
Hard disk	None
Memory	Standard: 128 MB; Maximum: Memory (Onboard) Standard/Maximum: 128 MB
Media handling	
Number of paper trays	Standard: 2; Maximum: 2
Media types	Plain; Mid-weight; Light; HP LaserJet; Coloured; Preprinted; Recycled; Intermediate; Letterhead; Prepunched
Media size	Custom (metric): Tray 1: Minimum: 125 x 102 mm, Maximum: 297 x 914 mm; Tray 2: Minimum: 148 x 182 mm, Maximum: 297 x 432 mm Supported (metric): A3, A4, A5, B4, B5, Oficio 216 x 340, 8K, 16K ADF: No

Model	HP LaserJet MFP M433a
Product number	1VR14A
Media handling	Standard input: Tray 1: 100 sheet, Tray 2: 250 sheet Standard output: Up to 250 Sheets Optional input: No
Media weight	Tray 1: 60 to 163 g/m²; Tray 2: 60 to 110 g/m²
Input capacity	Tray 1: Sheets: 100; Mid-weight: 80; Heavy: 20; Light: 100; Cardstock: 20 Tray 2: Sheets: 250; Mid-weight: 190; Light: 250 Maximum: Up to 350 Sheets
Output capacity	Standard: Up to 250 Sheets Envelopes: Occasional use only Transparencies: No Maximum: Up to 250 Sheets
Compatible operating systems	Windows OS compatible with In-Box Driver; Windows XP all 32/64-bit editions, Windows Vista all 32/64-bit editions, Windows 7 all 32/64-bit editions (excluding RT OS for Tablets), Windows 10 all 32/64-bit editions (excluding RT OS for Tablets); Windows OS compatible with Universal Print Driver (From http://www.hp.com); Windows 7 all 32/64-bit editions, Windows 8/8.1 all 32/64-bit editions (excluding RT OS for Tablets), Windows 10 all 32/64-bit editions (excluding RT OS for Tablets); Windows 8/8.1/10 RT; Other OS; Linux (available from HPLIP)
Compatible network operating systems	Windows OS compatible with In-Box Driver; Windows Server 2003/2003 R2 32-bit (SP1/SP2) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008 32/64-bit (SP2) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008 R2 64-bit (SP1) Standard/Enterprise (+ Cluster & Terminal Services; Windows OS compatible with Universal Print Driver (UPD) or Product-Specific drivers from http://www.hp.com; Windows Server 2003/2003 R2 32/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2008/2008 R2 32/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2012/2012 R2 64-bit Standard/Foundation/Essentials/Datacenter (+ Cluster & Terminal Services); Windows Server 2012/2012 R2 64-bit Standard/Foundation/Essentials/Datacenter (+ Cluster & Terminal Services); Windows Server 2012/2012 R2 64-bit) recommend v5.86+, 8.1 recommend v5.94+, Windows 7 (32/64-bit) recommend v5.82+, Windows Vista (32/64-bit) recommend v5.82+
Minimum system requirements	Windows: CD-ROM or DVD drive, or Internet connection; Dedicated USB or network connection, or Wireless connection; 200 MB available hard disk space (For OS hardware requirements see http://www.microsoft.com)
Software included	SPS PCL 6 Printer Driver; SPS Scanner driver; Installer; HP MFP Scan; Scan To PC Setup
Printer management	Printer Administrator Resource Kit for HP Universal Print Driver; UPD Active Directory Template; AutoUpgradeUPD; Driver Configuration Utility; Driver Deployment Utility; HP Managed Printing Administration; PRNCON.EXE; HPPRLOG; Migrate-Server-Tools; UpdateNow; Remove Plug and Play Drivers; HP SNMP Proxy Agent; HP WS Pro Proxy Agent; HP JetAdvantage Security Manager; HP Web Jetadmin Software
Dimensions and weight	
Printer dimensions (W x D x H) <sup>1</sup>	Minimum 560 x 540 x 413 mm; Maximum: 960 x 1090 x 933 mm;
Package dimensions (W x D x H)	734 x 721 x 673 mm
Printer weight	25 kg (includes supplies)
Package weight	31.5 kg
Operating environment	Temperature: 10 to 30°C Humidity: 20 to 80% RH
Storage conditions	<b>Temperature:</b> -10 to 40°C <b>Humidity:</b> 10 to 90% RH
Acoustics	Acoustic power emissions: 6.6 B(A) Acoustic pressure emissions: 50 dB(A)
Power	Requirements: AC 220 - 240V: 50/60Hz, Normal Operation 550W, Ready 80W, Max/Peak 1.1kWh, Sleep/Power Off 1W/0.2W, TEC 0.94kwh; Consumption: TEC: 0.94 kWh; Typical Electricity Consumption (TEC): 0.94 kWh; Power supply type: Internal (Built-in) power supply;
Certifications	CISPR 32:2012/EN 55032:2012 Class A; EN 61000-3-2:2014; EN 61000-3-3:2013; EN 55024:2010; GB9254-2008; GB17625.1-2012; EMC Directive 2014/30/EU with CE Marking (Europe); Other EMC approvals as required by individual countries. CECP  Blue Angel compliant No; Please refer to the ECI document
Country of origin	Made in China
What's in the box	HP Laser Jet MFP M433 series; HP Original Black Laser Jet Introductory Toner Cartridge (4,000 page yield); HP Original Laser Jet Imaging Drum (80,000 page yield); Printer documentation and software on CD-ROM; Quick install guide; Support flyer; Warranty card; Power cord; USB cable
Warranty	One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Go to http://www.hp.com/support to learn about HP award winning service and support options in your region.

#### Footnotes

- $^{1} \, \text{Measured using ISO/IEC 24734 and excludes first set of test documents.} For more information, see \text{http://www.hp.com/go/printerclaims.} \, \text{Exact speed varies depending on the system configuration, software application, driver, the properties of the excluded of the excluded$ and document complexity.

  <sup>2</sup> Based on HP Internal testing.
- <sup>3</sup> Based on typical ownership of three years printing 2,000 pages per month. Based on HP Internal testing, typical HP LaserJet MFP M433a drum life is 80,000 page yield.

#### Technical specifications disclaimers

 $^{\rm 1}$  Dimensions and weight are measured without a handset and other accessories.







# http://www.hp.com/uk

The product could differ from the images shown. © Copyright 2018 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.



