HP LaserJet Enterprise MFP M430 series



HP's entry-level Enterprise-class MFP with speeds up to 42 ppm⁹ and strongest security.¹

This printer uses dynamic security, which may be updated periodically by firmware updates. The printer is intended to be used solely with cartridges using an original HP chip. Cartridges using a non-HP chip may not function or may cease to function. More at: www.hp.com/learn/ds



HP LaserJet Enterprise MFP M430f

Easy to use, simple to manage

- HP FutureSmart firmware can be updated with the latest features² to optimize your investment for years to come.
- Centralize control of your printing environment with HP Web Jetadmin—and help build business efficiency.³
- Easily enable workflows across your fleet with a consistent user experience and intuitive, tablet-like icons.
- Set up this MFP fast, and easily manage device settings to help increase efficiency.

The world's most secure printing¹

- The operating code (BIOS) is automatically checked during startup and repairs itself if compromised.
- Common Criteria certified⁴ to continually monitor memory activity to detect and stop attacks in real time.
- Firmware is automatically checked during startup to determine if it's authentic code digitally signed by HP.
- The printer's outgoing network connections are inspected to stop suspicious requests and thwart malware.

Enhanced productivity to empower work teams

- Give workgroups what they need to succeed with hundreds of HP and third-party solutions and card reader support.
- Optimize workflows, reduce steps and errors, and support mobile workers with optional MFP apps that meet your specific business needs.
- Help ensure the security of confidential information with PIN/Pull printing to retrieve print
- Stay connected with an optional accessory for wireless, ⁶ Bluetooth® Low Energy, and NFC touch-to-print.

Sustainability is smart business

- Help save paper right out of the box. Two-sided (duplex) printing is set at default for automatic savings.
- Help reduce wasted paper and toner by only printing jobs that are truly needed, using HP Roam for Business.8
- Save energy without sacrificing performance—this MFP is ENERGY STAR® and Blue Angel
- Remove barriers and help meet compliance and accessibility standards with the HP Accessibility Kit (includes Braille overlay and tactile adhesives, an HP Access Handle, and BigKeys LX Keyboard) and compatibility with HP Accessibility Assistant.

¹ HP's most advanced embedded security features are available on HP Managed and Enterprise devices with HP FutureSmart firmware 4.5 or above. Claim based on HP review of 2019 published features of competitive in-class printers. Only HP offers a combination of security features to automatically detect, stop, and recover from attacks with a self-healing reboot, in alignment with NIST SP 800-193 guidelines for device cyber resiliency. For a list of compatible products, visit hp.com/go/PrinterSecurityClaims
2 Some features enabled by furture HP FutureSmart firmware upgrades may not be available on older devices, if for example, physical product characteristics limit the functionality of the new feature.
3 HP Web Jetadmin is free and available for download at thp.com/go/eeplepadmin
4 Third-party certification based on Common Criteria Information Technology Security Evaluation ISO/IECT 15408 Standard requirements as of May 2019. Certification applicable to HP Managed and Enterprise devices running HP FutureSmart Firmware version 4.5.1 and later. For more information: https://www.common.criteriaportal.org/files/epfiles/Certification%20Report%20-%20HP%20Intrusion%20Detection.pdf
3 Use of the HP Trusted Platform Module may require a firmware upgrade.
9 Wireless performance is dependent on physical environment and distance from access point and may be limited during active VPN connections.
7 Dependent upon country setup specifications.
8 To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. Subscription may be required for more information with the condendance.

pendent upon country setup specifications. enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. Subscription may be required. For more information, visit hp.com/go/roam asured using ISO/IEC 24734, excludes first set of test documents. For more information, see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

Product walkaround

- 1. 4.3-inch (10.9 cm) color touchscreen
- 2. Easy-access USB port⁶
- 3. 150-sheet output bin
- 4. Automatic two-sided printing (default)¹
- 5. 100-sheet multipurpose input tray 1
- 6. 250-sheet input tray 2
- 7. 50-sheet automatic document feeder (ADF)
- 8. Convenient front on/off switch
- 9. Right door, access to print path
- 10. Front door, access to Original HP Toner cartridges with JetIntelligence
- 11. Hi-Speed USB 2.0 port for third-party devices
- 12. Hi-Speed USB 2.0 printing port
- 13. Gigabit Ethernet network port



Series at a glance



Model	HP LaserJet Enterprise MFP M430f
Product number	3PZ55A
Print speed (Letter/A4) ²	Up to 40/38 ppm (default); 42/40 ppm (HP High Speed)
First page out (Letter/A4) ³	As fast as 6.3/6.5 seconds
Control panel	4.3" (10.9 cm) color touchscreen
Memory	2 GB
Storage	16 GB eMMC
Automatic two-sided printing (default)1	√
Input capacity (standard/maximum)	Up to 350/900 sheets
100-sheet input tray 1	√
250-sheet input tray 2	√
550-sheet input tray 3	Optional
Recommended monthly page volume (RMPV) ⁴	900 to 4,800 pages
Duty cycle	Up to 100,000 pages
Cartridge yields	3,000 pages (A) or 10,000 pages (X)
Dual-band Wi-Fi with Bluetooth® Low Energy, Wi-Fi Direct®5	Optional
ENERGY STAR® qualified	√

1 Automatic two-sided printing dependent upon country setup specifications.
2 Measured using ISO/IEC 24734 Office Suite and Feature Tests, excludes first set of test documents. For more information, see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, document complexity, media size, media orientation, and media type. IP High Speed may require firmware upgrade to enable.
3 First page out measured using ISO/IEC 17629. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
4 HP recommends that the number of pages per month of imaged output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.
5 Mobile device needs to be connected directly to the signal of a Wi-Fi Direct supported MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. Wi-Fi Direct is a registered trademark of Wi-Fi Alliance. For details, see hp.com/go/printerclaims.

HP Services

Downtime can have serious consequences, so HP provides support beyond the standard warranty. You benefit from reduced risk, maximized uptime, predictable service delivery and no unbudgeted repair costs. HP Care Pack Services provide a comprehensive suite of protection services designed to keep HP hardware and software up and running so employees can stay productive.

For carepack availability visit: hp.com/go/cpc













Top features

Set up work teams for success without adding more to your plate. Help people handle business wherever it happens while giving IT fleet-wide control it needs, using a compact MFP built for simple use and management.

HP printers have the industry's strongest security because they're always on quard, continually stopping threats while adapting to new ones. And only HP printers can automatically self-heal from attacks, so IT doesn't need to intervene.

Simplify collaboration and productivity with a streamlined MFP that supports how people work today: fast, nimble, and connected. Print sharp text and graphics businesses need to look professional day in and day out, plus scan and copy with

Business is all about resource management, and finding efficiencies is everyone's responsibility. This compact MFP is designed for low energy use, to help people complete tasks quickly while conserving wherever possible.

Accessories

2MU47A HP Accessibility Assistant

2MU4/A 2TD64A 3JN69A 4QL32A 8FP31A B5L31A CC543B D9P29A X3D03A HP Accessibility Assistant
HP Accessibility Kit
HP Jetdirect 3100w BLE/NFC/Wireless Accessory
HP Legic Secure USB Reader
HP Jetdirect LAN Accessory
HP Foreign Interface Harness
HP SmartCard NIPRNet Solution for US Government
IND Lacest Page 150 - Sept. Ecodos Toxy. HP LaserJet Pro 550-sheet Feeder Trav HP Universal USB Proximity Card Reader HP HIP2 Keystroke Reader Y7C05A

Supplies

CF258A CF258X HP 58A Black Original LaserJet Toner Cartridge (3,000 pages) HP 58X High Yield Black Original LaserJet Toner Cartridge (10,000 pages)

Solutions

Overview: The HP Solutions portfolio provides a broad array of solutions designed to work with many HP printers and MFPs. They can help improve productivity, safeguard your data, and drive down costs. Helping employees and your IT team work more efficiently.

Workflow: Enable direct access to digital content and workflows from the MFP control panel to streamline document-intensive processes and help improve user productivity.

Security: HP JetAdvantage Security Manager fleet security compliance and management; HP Access Control; HP JetAdvantage Secure Print; Card readers: Secure Encrypted Print (UPD)

Mobile and universal print: HP Universal Print Driver (UPD); HP Print for Chrome; HP Roam for Business; HP ePrint; HP PrinterOn Enterprise Management: HP Web JetAdmin; HP JetAdvantage Security Manager; HP JetAdvantage Insights

Services

U11D7E - HP 3v NBD LJ Ent MFP M43x SVC

U11D8E - HP 4v NBD LJ Ent MFP M43x SVC

U11D9E - HP 5y NBD LJ Ent MFP M43x SVC

U11DBE - HP 3y 4h 9x5 LJ Ent MFP M43x SVC

U11DCE - HP 4y 4h 9x5 LJ Ent MFP M43x SVC

U11DDE - HP 5y 4h 9x5 LJ Ent MFP M43x SVC

U11DFF - HP 3v 4h 13x5 L LEnt MEP M43x SVC

U11DGE - HP 4y 4h 13x5 LJ Ent MFP M43x SVC

U11DHE - HP 5y 4h 13x5 LJ Ent MFP M43x SVC

U11DJE - HP 3y NBDOnsiteExch LJ Ent MFP M43x SVC U11DKE - HP 4y NBDOnsiteExch LJ Ent MFP M43x SVC

U11DLE - HP 5v NBDOnsiteExch LLEnt MEP M43x SVC

U11DME - HP 3y ChnlPartsOnly LJ Ent MFP M43x SVC

U11DNE - HP 4y ChnlPartsOnly LJ Ent MFP M43x SVC

U11DQE - HP 5y ChnlPartsOnly LJ Ent MFP M43x SVC

U11DRPE - HP 1y PW NBD LJ Ent MFP M43x SVC

U11DSPE - HP 2y PW NBD LJ Ent MFP M43x SVC

U11DTPE - HP 1y PW 4h 9x5 LJ Ent MFP M43x SVC U11DVPE - HP 2y PW 4h 9x5 LJ Ent MFP M43x SVC

U11DWPE - HP 1y PW 4h 13x5 LJ Ent MFP M43x SVC

U11DXPE - HP 2y PW 4h 13x5 LJ Ent MFP M43x SVC

U11DYPE - HP1yPW NBDOnsiteExch LJ Ent MFP M43x SVC

U11DZPE - HP 1yPWChnlPartsOnly LJ Ent MFP M43x SVC

U11E0PE - HP 2yPWChnlPartsOnly LJ Ent MFP M43x SVC

U9JT3E - HP Inst SVC w/nw Department Printer

¹ HP's most advanced embedded security features are available on HP Managed and Enterprise devices with HP FutureSmart firmware 4.5 or above. Claim based on HP review of 2019 published features of competitive in-class printers. Only HP offers a combination of security features to automatically detect, stop, and recover from attacks with a self-healing reboot, in alignment with NIST SP 800-193 guidelines for device cyber resiliency. For a list of compatible products, visit hp.com/go/PrintersThatProtect. For more information, visit hp.com/go/PrintersEqurityClaims

5 Some features enabled by future HP FutureSmart firmware upgrades may not be available on older devices, if for example, physical product characteristics limit the functionality of the new feature.

3 HP Web Jetadmin is free and available for download at hp.com/go/Peipletamin

4 Third-party certification based on Common Criteria information Technology Security Evaluation ISO/IEC 15408 Standard requirements as of May 2019. Certification applicable to HP Managed and Enterprise devices running HP FutureSmart Firmware version 4.5.1 and later. For more information: https://www.commoncriteriaportal.org/files/certification%20Report%20-%20HP%20Intrusion%20Detection.pdf

5 Use of the HP Trusted Platform Module may require a firmware upgrade.

6 Wireless performance is dependent on physical environment and distance from access point and may be limited during active VPN connections.

7 Dependent upon country setup specifications.

8 To enable HP Roam, some devices may require information, visit hp.com/go/roam

9 Measured using ISO/IEC 24734, excludes first set of test documents. For more information, see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

HP LaserJet Enterprise MFP M430 series

Model	HP Laser Jet Enterprise MFP M430f
Product number	3PZ55A
AIO functions	Print, copy, scan, fax
Print	
Print speed ⁸ , ⁹ , ⁷	First page out Letter: As fast as 6.3 sec Black; First page out A4: As fast as 6.5 sec Black; Letter: Up to 40 ppm (default); Up to 42 ppm (HP high speed mode) Black; A4: Up to 38 ppm (default); Up to 40 ppm (HP high speed mode) Black; Print speed (Landscape, A5): Up to 63 ppm Black
Print resolution	Black (best) Up to 1200 x 1200 dpi; Black (normal) Up to 600 x 600 dpi; Black (fine lines) Up to 1200 x 1200 dpi
Print technology	Laser; Print resolution technology: 300 dpi, 600 dpi, HP FastRes 1200, HP ProRes 1200
Print cartridges number	1 (black)
Standard print languages	HP PCL 6, HP PCL 5, HP PostScript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™
Printer smart software features	Print preview, duplex printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB
Printer management / HP SureSupply	HP Printer Assistant, HP Web JetAdmin Software, HP JetAdvantage Security Manager, HP SNMP Proxy Agent (Part of HP WebJetAdmin), HP WS Pro Proxy Agent (Part of HP WebJetAdmin), Printer Administrator Resource Kit for HP Universal Print Driver (Oniver Configuration Utility - Driver Deployment Utility - Managed Printing Administrator);/
Scan	
Scan type / Technology	Type: Flatbed, ADF; Technology: Contact Image Sensor (CIS); Twain version: Version 2.1
Scan resolution	Hardware: Up to 600 x 600 dpi; Optical : Up to 600 dpi
Scan Size	ADF: 8.5 x 14 in Maximum; 5 x 7 in. Minimum; Flatbed: 8.5 x 11.7 in
Scan speed ¹²	Up to 31 ppm/49 ipm (b&w) Letter; Up to 29 ppm/46 ipm (b&w) A4; Duplex: Up to 49 ipm (b&w) Letter; Up to 46 ipm (b&w) A4
Scanner advanced features	Optimize text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect color; Edge Erase; Job notification; Blank page suppression; HP Quick Sets; HP EveryPage; Auto orientation; Embedded Optical Character Recognition (OCR), Auto crop to page; Auto-tone; PDF; GIF; JPG; MTIFF
Bit depth / Grayscale levels	24-bit / 256
Digital sending standard features	Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Send to FTP; Send to Internet Fax; Local Address Book; SMTP over SSL; Blank Page Removal; Edge Erase; Auto Color Sense; Auto Crop To Content; Compact PDF
Сору	
Copy speed	Letter: Up to 31 cpm Black; A4: Up to 29 cpm Black; First copy out Letter: A5 fast as 6.8 sec Black; First copy out A4: As fast as 7.2 sec Black; 2-sided Letter: Up to 33 cpm Black; 2-sided A4: Up to 31 cpm Black
Fax	
Fax speed ⁶	Up to:33.6 kbps (maximum); 14.4 kbps (default) / Letter:3 sec per page
Fax resolution	Black (best); Up to 300 x 300 dpi; Black (standard): 203 x 98 dpi
Fax smart software features	Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule
Fax Features	Fax memory: Dependent on the amount of available disk space; Auto fax reduction supported: Yes; Auto-redialing: Yes; Fax delayed sending: No; Distinctive ring detection supported: No; Fax forwarding supported: Yes; Fax phone TAN interface supported: No; Fax polity is received; Spall to receive in only; Fax telephone mode supported: No; Junk barrier supported: Yes, as blocked fax numbers; Maximum speed dialing numbers: Up to 1000 numbers; PC Interface supported: No; Telephone not included; Remote retrieval capability supported: No; Telephone handset supported: No
Connectivity	
Standard connectivity	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network; 1 Fax
Network capabilities	Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; iPsec (standard); 802.11a/b/g/n wireless networking (Optional); second Ethernet port (Optional).
Wireless capability	Optional, enabled with purchase of a wireless hardware accessory. Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A
Mobile printing capability ⁵	HP ePrint; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing; NFC Touch-to-print (optional); Roam capable for easy printing; PrinterOn Print
Memory	Standard: 2 GB; Maximum: 2 GB
Processor speed	800 MHz / Storage: 16 GB eMMC / Hard disk: Not available on this product
Duty cycle (monthly)	Letter: Up to 100,000 pages; A4: Up to 100,000 pages; Recommended monthly page volume: 900 to 4,800 Pages

HP LaserJet Enterprise MFP M430 series

Model	HP Laser Jet Enterprise MFP M430f
Product number	3PZ55A
Paper handling	
Input	100-sheet tray 1, 250-sheet input tray 2; 50-sheet Automatic Document Feeder (ADF); Up to 350 sheets (Tray 1: up to 100 sheets; Tray 2: up to 250 sheets) Standard; Up to 900 sheets (with Optional 550-sheet tray)
Output	Standard: 150-sheet output bin; Up to 150 sheets Standard
Duplex Options	Automatic (default)
Auto document feeder capacity	Standard, 50 sheets
Envelope feeder	No .
Standard paper trays	2
Media types	Paper (plain, ecoefficient, light, heavy, bond, colored, letterhead, pre-printed, pre-punched, recycled, rough); envelopes; labels
Media weight	Tray 1: 16 to 46.6 lb; tray 2, optional 550-sheet tray 3: 16 to 32 lb
Media sizes	Tray 1: letter, legal, oficio, executive, statement, 4 x 6, 3 x 5, 5 x 7, 5 x 8, postcard (JIS), double postcard (JIS), 8.5 x 13, envelope (commercial No. 9, No. 10, Monarch); Custom: 3 x 5 to 8.5 x 14 in; Tray 2: letter, executive, statement, 5 x 7, 5 x 8, double postcard (JIS); Custom: 4.1 x 5.8 to 8.5 x 14 in; Optional Tray 3: letter, executive, statement, 5 x 7, 5 x 8, double postcard (JIS); Custom: 4.1 x 5.8 to 8.5 x 14 in; Optional Tray 3: letter, executive, statement, 5 x 7, 5 x 8, double postcard (JIS); Custom: 4.1 x 5.8 to 8.5 x 14 in; Optional Tray 3: letter, executive, statement, 5 x 7, 5 x 8, double postcard (JIS); Custom: 4.1 x 5.8 to 8.5 x 14 in; Optional Tray 3: letter, executive, statement, 5 x 7, 5 x 8, double postcard (JIS); Custom: 4.1 x 5.8 to 8.5 x 14 in; Optional Tray 3: letter, executive, statement, 5 x 7, 5 x 8, double postcard (JIS); Custom: 4.1 x 5.8 to 8.5 x 14 in; Optional Tray 3: letter, executive, statement, 5 x 7, 5 x 8, double postcard (JIS); Custom: 4.1 x 5.8 to 8.5 x 14 in; Optional Tray 3: letter, executive, statement, 5 x 7, 5 x 8, double postcard (JIS); Custom: 4.1 x 5.8 to 8.5 x 14 in; Optional Tray 3: letter, executive, statement, 5 x 7, 5 x 8, double postcard (JIS); Custom: 4.1 x 5.8 to 8.5 x 14 in; Optional Tray 3: letter, executive, statement, 5 x 7, 5 x 8, double postcard (JIS); Optional Tray 3: letter, executive, statement, 5 x 7, 5 x 8, double postcard (JIS); Optional Tray 3: letter, executive, statement, 5 x 7, 5 x 8, double postcard (JIS); Optional Tray 3: letter, executive, statement, 5 x 7, 5 x 8, double postcard (JIS); Optional Tray 3: letter, executive, statement, 5 x 7, 5 x 8, double postcard (JIS); Optional Tray 3: letter, executive, statement, 5 x 7, 5 x 8, double postcard (JIS); Optional Tray 3: letter, executive, statement, 5 x 7, 5 x 8, double postcard (JIS); Optional Tray 3: letter, executive, statement, 5 x 7, 5 x 8, double postcard (JIS); Optional Tray 3: letter, executive, statement, 5 x 7, 5 x 8, double postcard (JIS); Optional Tray 3: letter, execut
Media Sizes Custom	Tray 1: 3 x 5 to 8.5 x 14 in; Tray 2: 4.1 x 5.8 to 8.5 x 14 in; Optional Tray 3: 4.1 x 5.8 to 8.5 x 14 in; Optional Tray 3: 4.1 x 5.8 to 8.5 x 14 in
Dimensions (w x d x h)	16.5 x 15.3 x 12.7 in ; 420 x 390 x 323 mm ; Maximum : 17.8 x 33 x 22.7 in (printer fully opened); 453 x 839 x 577 mm (printer fully opened)
Weight	28.68 lb; 13.01 kg
What's in the box1	HP LaserJet Enterprise MFP M430f printer; HP Black Original LaserJet Toner Cartridge (~3,000 pages); Getting started Guide; 1 Power cord
Replacement cartridges ²	HP 58A Black Original LaserJet Toner Cartridge (~3,000 pages) CF258A, HP 58X High Yield Black Original LaserJet Toner Cartridge (~10,000 pages) CF258X
Warranty features	One-year, On-site Repair 24-hour / 7 day a week phone support
Energy star certified	Yes
Energy efficiency compliance ⁴	EPEAT® Silver; CECP; ENERGY STAR® certified
Control panel	4.3" Color Capacitive Touch Control Panel
Display	4.3" diagonal Color TFT-LCD back-lit 480 RGB (H) x 272 (V)
Software included	No software solutions are included in the Box only on http://hp.com or http://hp.com
Fonts and typefaces	105 internal True Type fonts scalable in HP PCL, 92 internal scalable fonts in HP PostScript Level 3 emulation (Euro symbol built-in); 1 internal Unicode Fonts (Andale Mono World Type); 2 Internal Windows Vista 8 Fonts (Calibri, Cambria); additional font solutions available via third-party flash memory cards; HP Laser Jet Fonts and IPDS Emulation available at Http://www.hp.com/go/laserjetfonts
Compatible operating systems	Windows Client OS (32/64 bit). Win 10, Win8.1, Win7 Ultimate, Mobile OS., iOS, Android, Mac., Apple® MacOS High Sierra v10.13. Apple® MacOS Mojave v10.14, Apple® MacOS Catalina v10.15, Discrete PCL6 Printer Driver., For more information on the supported operating systems go to http://support.hp.com, Entry your product name and search, Click on User Guides and enter your product name and search for User Guide. Search for the Supported Operating Systems section, UPD PCL6 / PS Printer Drivers, Supported Operating systems, For more information on the supported operating systems see www.hp.com/go/upa.
Compatible network operating systems	Windows Server 2008 R2 64-bit, Windows Server 2018 R2 64-bit, Windows Server 2018 R2 64-bit, (Strix Server 6.5, Citrix XenApp & XenDesktop 7.6, Novell iPrint server, "Citrix Ready Kit Certification - Up to Citrix Server 7.18 for more information see http://citrix.com/, Linux- For more information see http://developers.hp.com/hp-linux-imaging-and-printing, Unix- For more information see http://developers.hp.com/po/unixmodelscripts November 2018 R2 64-bit, Windows Server 2016 64-bit, Windows Server 2019 64-bit, Citrix Server 6.5, Citrix XenApp & XenDesktop 7.6, Novell iPrint server, "Citrix Ready Kit Certification - Up to Citrix Server 2012 R2 64-bit, Windows Server 2016 64-bit, Windows Server 2016 64-bit, Windows Server 2019 64-bit, Windows Server
Minimum system requirements	PC:2 GB available hard disk space Internet connection or USB port Internet browser. For additional OS hardware requirements see microsoft.com; Mac: 2 GB available hard drive space Internet connection or USB port Internet browser. For additional OS hardware requirements see apple.com
Power ¹¹	Power supply type: Internal (Built-in) power supply; Power supply; Power coupply required: 110-volt input voltage; 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz); 220-volt input voltage; 220 to 240 VAC (+/- 10%), 50/60Hz (+/- 3 Hz) (Not dual voltage, power supply varies by part number with # Option code identifier); Power consumption: 525 waits (active printing), 10.1 waits (ready), 1.2 waits (sleep), 0.08 waits (auto-off/manual-on), 0.08 waits (manual off); Typical electricity consumption (FEO number: 1.222 kWh)/week (Blue Angel); 0.463 kWh/week (Energy Stars 7, 200 km).
Acoustics	Acoustic power emissions: 6.4 B(A) @ 38 ipm
Operating environment	Operating temperature range: 50 to 90.5°F; Recommended operating temperature: 59 to 80.6°F; Storage temperature range: -4 to 104°F; Operating humidity range: 30 to 70% RH; Recommended operating humidity range: 10 to 90% RH
Security management	Identity management: Kerberos authentication, LDAP authentication, 1000 user PIN codes, Optional HP and 3rd party advanced authentication solutions (e.g., badge readers); Network: IPsec/firewall with Certificate, Pre-shared Key, Kerberos authentication, Supports WIA-10 IPsec configuration Plug-in, 802.1X authentication (EAP-PEAP; EAP-TLS), SNMPv3, HTTPS, Certificates, Access Control List; Data: Storage Encryption, Encrypted PDF & Email (uses FIPS 140 validated cryptographic libraries from Microsoft), SSL/TLS (HTTPS), Encrypted Credentials, Device: HP Sure Start Secure Boot (BIOS integrity Checking with self-healing capability), Intrusion Detection (Constant in-device monitoring for attacks), Whitelisting (loads only known good code), Embedded Trusted Platform Module, HP Connection Inspector, Security lock slot, USB port disablement; Security management: Compatible with HP JetAdvantage Security Manager, Device Security Syslog Messages processed and accessible in Arcsight and Splunk SIEMs

Data sheet | HP LaserJet Enterprise MFP M430 series

- 1 For yield information on the cartridge included with your printer, see http://www.hp.com/go/toneryield. Yield values measured in accordance with ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.com/go/toneryield
 3 Declared yield value in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit: http://www.hp.com/go/toneryield
 4 Declared yield value in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit: http://www.hp.com/go/learnaboutsupplies
 4 EPEAT* englistered where applicable. EPEAT registration varies by country. See http://www.hp.com/go/toneryield
 5 To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. Customer can purchase the HP Jetdirect 3100w BLE/NFC/Wireless accessory or the RadBeacon USB. Subscription may be required. For more information, visit http://www.hp.com/go/roam
 6 Based on standard ITU-I test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.
 7 Measured using ISO/IEC 24734 Feature Performance Test, excludes first set of test documents. For more information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

- * Neasured using Iso/IEC 24734 reacture Performance Test, excludes institute of test documents. For more information see intp://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

 9 Measured using ISO/IEC 17629. For more information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

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 10 Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty. Energy Star value typically based on measurement of 115V device and 230V for Blue
- Til Sample Data: Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh).

 12 Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.



