



HP LaserJet Pro M435 Multifunction Printer series

Ideal for business customers seeking fast printing, copying, and scanning speeds and produce crisp documents up to A3, using an MFP with a user-friendly touchscreen that enables scanning to cloud, email, network folders and online storage sites¹.



Set the pace for success with super-fast print speeds on paper sizes up to A3.

- Extend your printing reach – easily set up, print and share using Ethernet and wireless connectivity².
- Ready for action: set up and start fast with HP Smart Install, no CD needed³.
- Help save energy with HP Auto-On/Auto-Off Technology, intelligence that can turn your printer on when you need it and off when you don't⁴.
- Do more with your budget and your time: automatic two-sided printing helps reduce paper costs. Load different paper sizes and increase paper capacity with a 500-sheet tray⁵.



Simplify your workflow – scan, save and send.

- Access and print web content quickly, plus scan to network folders, USB, email and online storage sites straight from the touchscreen¹.
- Scan in accurate colours – for stunning digital versions of your originals.
- Simplify copying – quickly capture two-sided IDs or documents in fewer steps.

Easy control at your fingertips – tap, touch and it's done.

- Respond to fast-changing demands; control jobs with a simple tap on the 7.6 cm (3-inch) colour touchscreen and finish in fewer steps.
- Work smarter, with touchscreen-enabled scanning to the cloud¹.

¹ Requires a wireless access point and an Internet connection to the printer. Services may require registration. Availability varies by country, language, and agreements, and requires a firmware upgrade. For details, see hp.com/go/eprintcenter. ² Wireless performance is dependent on physical environment and distance from access point, and may be limited during active VPN connections. ³ HP Smart Install works with Microsoft® Windows® only. ⁴ HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade. ⁵ 500-sheet paper tray optional. Please purchase separately.





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TECHNICAL SPECIFICATIONS

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| Functions | Print, Copy, Scan |
| Print Technology | Laser |
| Standard Printer Languages | HP PCL 6; HP PCL 5c; HP Postscript Level 3 emulation |
| Print Speed | A4 Black: Up to 30 ppm; A3 Black: Up to 15 ppm First Page Out Black: As fast as 9.5 sec |
| Duplex Print Options | Manual (driver support provided); Automatic (with optional HP LaserJet Duplex Printing Accessory) |
| Print Speed Duplex (A4) | Up to 22 ipm (with optional HP LaserJet Duplex Printing Accessory) |
| Print Resolution | Black (best): Up to 1200 x 1200 dpi; |
| Print Technology Resolution | HP FastRes 1200, HP ProRes 1200 |
| Printer Smart Software Features | HP ePrint, Apple AirPrint™, Wireless direct printing, HP Auto Wireless Connect, HP Smart Install, FutureSmart Firmware, Schedule On and Off technology, Instant-On Technology, HP Auto-On/Auto-Off technology, Front-facing USB printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, job separator; |
| Duty Cycle | Monthly, A4: Up to 65,000 pages |
| Recommended Monthly Page Volume | 4000 to 8000 |
| Copy Speed | Black (A4): Up to 30 cpm |
| Copy Resolution | Black (text and graphics): Up to 300 x 300 dpi |
| Maximum Number Of Copies | Up to 99 copies |
| Copier Resize | 25 to 400% |
| Scan Type | Flatbed Duplex ADF scanning: No |
| Color Scanning | Yes |
| Scan Resolution | Hardware: Up to 1200 x 1200 dpi (monochrome/colour, flatbed); Optical: Up to 1200 dpi (monochrome/colour, flatbed) |
| Gray Scale Levels/Bit Depth | 256; 24-bit |
| Scan File Format | PDF, JPEG, PNG |
| Scan Input Modes | Front-panel scan, copy buttons; HP Scan software; and user application via TWAIN |
| Scan Size Maximum | Flatbed: 297 x 420 mm |
| Standard Connectivity | 1 Hi-Speed USB 2.0 Device; 1 Hi-Speed USB 2.0 Host; 1 Fast Ethernet 10/100Base-TX; 1 Wireless 802.11b/g/n |
| Network Capabilities | Via built-in Fast Ethernet 10/100Base-TX, WiFi 802.11b/g/n |
| Supported Network Protocols | TCP/IP, IPv4, IPv6; print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing; discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); management: SNMPv1/2/3, HTTP |
| Wireless Capability | Yes, built-in WiFi 802.11b/g/n |
| Mobile Printing Capability | HP ePrint, Wireless direct printing, Apple AirPrint™, Mobile Apps |
| Display | 7.62 cm touchscreen, LCD (colour graphics) |
| Control Panel | 7.62 cm (320 x 240 pixel) backlit graphical touchscreen display; buttons (Home, Cancel, Help, Right/Left Arrows, Back); LED indicator lights (Ready, Error, Wireless) |
| Standard Memory | 256 MB |
| Processor Speed | 750 MHz |
| Media Types Supported | Paper (coloured, letterhead, light, plain, preprinted, prepunched, recycled, rough, heavy), bond, cardstock, envelope, labels, transparency, vellum |
| Media Sizes Supported | A3; A4; A5; B4 (JIS); B5 (JIS) |
| Custom Media Sizes | Tray 1: 76.2 x 127 to 312 x 470 mm; Tray 2: 148 x 210 to 297 x 431.8 mm; Tray 3: 148 x 210 to 297 x 431.8 mm |
| Media Weights by Paper Path | Tray 1: 60 to 199 g/m² Tray 2: 60 to 120 g/m² Tray 3: 60 to 120 g/m² |
| Print Handling | 100-sheet multipurpose tray, 250-sheet input tray, 250-sheet output bin; Duplex Options: Manual (driver support provided); Automatic (with optional HP LaserJet Duplex Printing Accessory); Envelope Feeder: No; Standard Paper Trays: 2; Input Capacities: Maximum input capacity: Up to 850 sheets (with optional 500-sheet input tray), Up to 10 envelopes; Output Capacities: Maximum output capacity: Up to 250 sheets |

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| What's In The Box | A3E42A: HP LaserJet Pro M435nw; HP Black LaserJet Cartridge (~1 2000 pages); Printer documentation and software on CDs (Windows/Mac OS installation CD & Readiris CD including OCR software); Installation guide; Support flyer; Warranty Card; Power cord; USB cable |
| Accessories | A3E46A HP LaserJet Duplex Printing Accessory A3E47A HP LaserJet 500-sheet Feeder |
| Supplies | CZ192A HP 93A Black Original LaserJet Toner Cartridge |
| Compatible Operating Systems | Full software installs supported on: Windows 8 (32-bit/64-bit), Windows 7 (32-bit/64-bit), Windows Vista (32-bit/64-bit), Windows XP (32-bit) (SP2 or higher); Driver only installs supported on: Windows Server 2008 (32-bit/64-bit), Windows Server 2003 (32-bit) (SP3 or higher); Mac OS X v10.6, OS X Lion, OS X Mountain Lion; For Linux/Unix support, please refer to: hplipopensource.com/hplip-web/index.html |
| Minimum System Requirements | PC: Windows 8 (32-bit/64-bit), Windows 7 (32-bit/64-bit), Windows Vista (32-bit/64-bit), Windows XP (32-bit) (SP2): 1 GHz 32-bit (x86) or 64-bit (x64) processor, 1 GB RAM (32-bit) or 2 GB RAM (64-bit), 400 MB available hard disk space, CD/DVD-ROM or Internet, USB or Network port; Windows XP (32-bit) (SP2): Pentium® 233 MHz processor, 512 MB RAM, 400 MB available hard disk space, CD/DVD-ROM or Internet, USB or Network port Mac: Mac OS X v10.6; PowerPC G4, G5, or Intel® Core™ Processor; 500 MB available hard disk space; CD-ROM/DVD-ROM or Internet; USB or Network port |
| Printer Management | Windows: HP Device Toolbox, Status Alerts (default install), SNP Alerts (minimum network install), HP Web Jetadmin (download); Mac: HP Utility |
| Security Management | Management security: SNMP v3, SSL/TLS (HTTPS), 802.1x authentication; password protection, WPA (WiFi Protected Access), WEP encryption, 802.1x authentication |
| Power | Power Supply Type: Built-in power supply Power Requirements: Input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) Typical Electricity Consumption (TEC) Number: 2.149 kWh/Week Power Consumption description: 700 watts (printing), 12.5 watts (ready), 3.9 watts (sleep), 0.2 watts (off). Typical Electricity Consumption (TEC): 2.149 kWh/Week Energy savings feature technology: HP Auto-On/Auto-Off Technology |
| Acoustics | Acoustic Power Emissions: 6.6 B(A) Acoustic Pressure Emissions: 52 dB(A) |
| Operating Environment | Operating Temperature Range: 17 to 25°C Recommended Operating Temperature: 17 to 25°C Storage Temperature Range: 0 to 35°C Recommended Humidity Operating Range: 30 to 70% RH Non-Operating Humidity Range: 10 to 90% RH Operating Humidity Range: 10 to 80% RH |
| Product Certifications | CISPR 22: 2008/EN 55022: 2010 Class A, EN 61000-3-2: 2006 +A1:2009 +A2:2009, EN 61000-3-3:2008, EN 55024: 1998+A1+A2, FCC Title 47 CFR, GB9254-2008, GB17625.1-2003, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries; Safety certifications: IEC 60950-1+A1 (International); EN 60950-1+A11+A12 (EU); IEC 60825-1, GS License (Europe); EN 60825-1 (Class 1 Laser/LED Device); Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries; ENERGY STAR: Yes |
| Dimensions (W x D x H) | Product dimensions: 530 x 455 x 418 mm Product dimensions maximum: 530 x 840 x 418 mm |
| Warranty | One-year, onsite limited warranty. Warranty may vary by country as required by law. Go to hp.com/support to learn about HP award winning service and support options in your region. |
| Country Of Origin | Made in China |
| Service And Support Options | U6Z59E - HP 3 year Next Business Day LaserJet Pro M521 MFP/M435 MFP Hardware Support U6Z70PE -HP 1 year Post Warranty Next Business Day LaserJet Pro M521 MFP/M435 MFP Hardware Support |

Count on dependable support to create the best image possible. We can help you enhance your printing and imaging environment, protect your IT investment, and grow your business—with expert support that’s affordable, personal, and tailored to your needs through HP Care Pack Services.

For more information, visit our website at <http://www.hp.com>

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