

HP Color LaserJet Enterprise MFP M682 series



This HP Color LaserJet with JetIntelligence merges performance, energy efficiency, and security.¹

This HP Color LaserJet MFP with JetIntelligence combines exceptional performance and energy efficiency with professional-quality documents right when you need them—all while protecting your network with the industry's deepest security.¹



HP Color LaserJet Enterprise Flow MFP
M682z

The world's most secure printing¹

- With HP Sure Start, each printer regularly checks its operating code and repairs itself from attempted hacks.
- Run-time intrusion detection continually monitors to detect and stop attacks, then automatically reboots.
- Centralize control of your printing environment with HP Web Jetadmin—and help build business efficiency.³
- Give workgroups what they need to succeed. Easily choose and deploy over 180 HP and third-party solutions.

High speed performance meets energy efficiency

- Scanning is now faster than ever; duplex scan speeds up to 180 ipm. Scan to SharePoint and more.⁸
- This MFP wakes up fast and prints your first page faster—in as quickly as 12.5 seconds.⁹
- This MFP uses exceptionally low amounts of energy thanks to its innovative design and toner technology.⁶
- Paper handling options include a wheeled stand and 550-sheet input feeder for paper sizes 4 x 6" to legal.

More Pages, Performance, and Protection⁵

- ColorSphere3 toner formulation, combined with an automatic media sensor, help provide leading print quality
- Original HP Toner cartridges with JetIntelligence supply 39% more pages per color cartridge vs predecessor.⁵
- Help retain the Original HP quality you paid for with anti-fraud and cartridge authentication technology.
- Spend less time replacing toner, and more on business. Choose high-yield toner cartridges.⁷

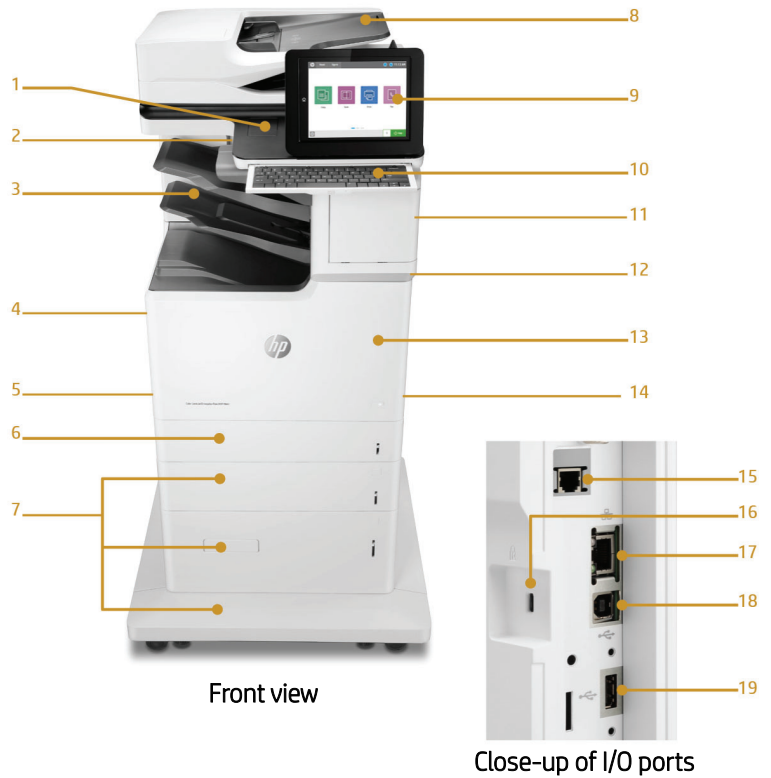
Give workgroups the speed they need

- Help workgroups capture every page easily and detect potential errors or missed pages—every time.
- Enter data more quickly and accurately using the pull-out keyboard.
- Help ensure every scanned document is properly oriented, cropped to size, and grayscale-optimized.
- Load up to 150 pages into the automatic document feeder for fast, unattended scanning.
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¹ Based on HP review of 2016 published security features of competitive in-class printers. Only HP offers a combination of security features that can monitor to detect and automatically stop an attack then self-validate software integrity in a reboot. For a list of printers, visit hp.com/go/PrintersThatProtect. For more information: hp.com/go/printersecurityclaims ² Some features require additional purchase. A FutureSmart service pack update may be required to activate security features. Learn more at hp.com/go/printersecurity. ³ HP Web Jetadmin is available for download at no additional charge at hp.com/go/webjetadmin. ⁴ 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. ⁵ More pages versus predecessor cartridges claim based on page-yield comparison of HP 653X High Yield Color Original LaserJet Toner Cartridges with HP 657X High Yield Color Original LaserJet Toner Cartridges. For more information, see hp.com/go/learnaboutefficiency. ⁶ Energy claim based on TEC data reported on energystar.gov as of January 2017. Data normalized to determine energy efficiency of in-class laser printers with published speed of 50 to 60 ppm. Subject to device settings. Actual results may vary. ⁷ HP 657X High Yield Original LaserJet Toner Cartridges not included; please purchase separately. ⁸ Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software. ⁹ Measured after 15 min in sleep. Exact speed varies depending on the system configuration, software application, driver, document complexity and time in sleep.

Product walkaround

1. Hardware Integration Pocket¹
2. Easy-access USB port²
3. 1,000-sheet 3-bin stapler/stacker with offset job printing (Flow z models only)
4. Built-in automatic two-sided printing
5. HP High-Performance Secure Hard Disk
6. 550-sheet tray 2
7. 1x550-sheet/2,000-sheet HCI feeder and stand³
8. 150-sheet ADF with single-pass, two-sided scanning and HP EveryPage⁴
9. 8.0-inch (20.3 cm) icon-based color touchscreen
10. Pull-out keyboard⁴
11. 100-sheet multipurpose tray 1
12. Lower-right door (access to print path)
13. Front door access to toner cartridges
14. Fax port⁵
15. Slot for cable-type security lock
16. Built-in Gigabit Ethernet
17. Hi-Speed USB 2.0 printing port
18. USB port for connecting external USB devices



Series at a glance



Model	HP Color LaserJet Enterprise Flow MFP M682z
Product number	J8A17A
Print speeds (letter/A4) ⁶	Up to 60/56 ppm
Fax capabilities	√
100-sheet tray 1, 550-sheet tray 2	√
550-sheet paper feeder	Not available
550-sheet paper feeder with stand and cabinet	Not available
3x550-sheet paper feeder and stand	Not available
1x550-sheet/2,000-sheet HCI feeder and stand	√
3-bin stapler/stacker with offset job printing	√
Advanced workflow features including pull-out keyboard	√
Direct mobile printing	Embedded Wi-Fi Direct ⁷ / Bluetooth [®] Low Energy ¹⁰
Wireless networking	Optional ¹⁰

¹ Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase. ² An administrator must enable the easy-access USB port before use. ³ Standard and optional paper-handling accessories vary by model. See Series at a glance table for details. ⁴ The pull-out keyboard and HP EveryPage are only available on the HP Color LaserJet Enterprise Flow MFP M681z and Flow MFP M682z models. ⁵ Fax capability is optional on the HP Color LaserJet Enterprise MFP M681 dh model; it is included on all other models. ⁶ Measured using ISO/IEC 24734; 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, and document complexity. ⁷ All models come standard with the 100-sheet multipurpose tray 1 and 550-sheet tray 2. In addition, the M681 dh can add up to two additional 550-sheet paper feeders; or, it can add one of the other accessories (550-sheet paper feeder with stand and cabinet, 3x550-sheet paper feeder and stand, or 1x550-sheet/2,000 HCI feeder and stand). ⁸ Wi-Fi Direct printing is embedded in the HP Color LaserJet Enterprise Flow MFP M682z model. All other models can add wireless direct by purchasing the optional HP Jetdirect 3000w NFC/Wireless Direct Accessory. 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. For details, see hp.com/go/mobileprinting. Wi-Fi Direct is a registered trademark of Wi-Fi Alliance[®]. ⁹ Touch-to-print capability is optional for all models (except the Flow MFP M682z) with the purchase of the optional HP Jetdirect 3000w NFC/Wireless Direct Accessory. Mobile device must support Near Field Communication (NFC)-enabled printing. For more information, see hp.com/go/businessmobileprinting. ¹⁰ Bluetooth Low Energy is standard only on the HP Color LaserJet Enterprise Flow MFP M682z, and it cannot be added to other models. Bluetooth[®] is a trademark owned by its proprietor and used by HP Inc. under license. ¹¹ All models can add wireless networking with the purchase of the optional HP Jetdirect 2900nw Print Server. Wireless performance is dependent on physical environment and distance from access point, and may be limited during active VPN connections.

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.

Same Day Onsite – 4 hour 9x5:

Sends an HP technician to customers' site the same business day for repair, within 4 hours, if the issue cannot be resolved through remote support. Various support window times are available, for different requirements.

Next Business Day Onsite with Defective Media Retention:

Customers can retain their hard disk drive and keep control of sensitive data.

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



Top features

Only HP enterprise printers repair themselves from attacks in real time while offering outstanding manageability. Automatically monitor threats, detect intrusions, and validate operating software while centrally managing your fleet with ease.¹

With speeds up to 60 pages per minute⁴, fast first page out and a variety of paper-handling options, you get confidence that your employees can speed through their tasks without interruption.

Get more pages and help protect your MFP using Original HP Toner cartridges with JetIntelligence.⁵

Accelerate workflow, improve accuracy, and easily connect people throughout your organization. Complete high-volume scan jobs fast—up to 180 ipm⁶—and avoid extra steps with a Flow MFP designed for maximum productivity.

Accessories

P1B09A	HP Color LaserJet 550-sheet Paper Feeder
P1B10A	HP Color LaserJet 550-sheet Paper Feeder with Stand and Cabinet
P1B11A	HP Color LaserJet 3x550-sheet Paper Feeder with Stand
P1B12A	HP Color LaserJet 1x550/2000-sheet Feeder and Stand
J8031A	HP Jetdirect 2900nw Print Server
J8030A	HP Jetdirect 3000w NFC/Wireless Accessory
F5562A	HP Trusted Platform Module Accessory
B5L28A	HP Internal USB Ports
B5L31A	HP Foreign Interface Harness
E5K48A	HP 1GB DDR3 x32 144-Pin 800MHz SODIMM
CC487A	HP LaserJet MFP Analog Fax Accessory 500

Supplies

CF450A	HP 655A Black Original LaserJet Toner Cartridge (~12,500 yield)
CF470X	HP 657X High Yield Black Original LaserJet Toner Cartridge (~28,000 yield)
CF451A	HP 655A Cyan Original LaserJet Toner Cartridge (~10,500 yield)
CF471X	HP 657X High Yield Cyan Original LaserJet Toner Cartridge (~23,000 yield)
CF452A	HP 655A Yellow Original LaserJet Toner Cartridge (~10,500 yield)
CF472X	HP 657X High Yield Yellow Original LaserJet Toner Cartridge (~23,000 yield)
CF453A	HP 655A Magenta Original LaserJet Toner Cartridge (~10,500 yield)
CF473X	HP 657X High Yield Magenta Original LaserJet Toner Cartridge (~23,000 yield)
P1B91A	HP LaserJet 110V Maintenance Kit (~150,000 pages)
P1B92A	HP LaserJet 220V Maintenance Kit (~150,000 pages)
P1B93A	HP LaserJet Image Transfer Belt Kit (~150,000 pages)
P1B94A	HP LaserJet Toner Collection Unit (~100,000 pages)
J8J95A	HP 300 ADF Roller Replacement Kit (~150,000 pages)
J8J96A	HP Staple Cartridge Refill (5,000 staples)

Services

U9NP3E	HP 3 year NBD Service w/Defective Media Retention
U9NP6E	HP 3 year 4 hour 9x5 Service w/Defective Media Retention
U9NX1PE	HP 1 year Post Wty NBD Service w/Defective Media Retention
U9NX3PE	HP 1 year Post Warranty 4 hour 9x5 Service w/DMR

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