This HP Color LaserJet Enterprise M653 series with JetIntelligence merges performance, energy efficiency, and security.

This HP Color LaserJet Printer 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.

### The world’s most secure printing
- With HP Sure Start, each printer regularly checks its operating code and repairs itself from attempted hacks.
- Help prevent potential attacks and take immediate action with instant notification of security issues.
- Centralize control of your printing environment with HP Web Jetadmin—and help build business efficiency.
- Give workgroups what they need to succeed. Choose and deploy over 175 HP and third-party security features.

### High speed performance meets energy efficiency
- Speed through tasks and save paper. Print two-sided documents at up to 60 images per minute.
- This printer wakes up fast and prints your first page faster—in as quickly as 7.7 seconds.
- This printer uses exceptionally low amounts of energy thanks to its innovative design and toner technology.
- Paper handling options include a wheeled stand and 550-sheet input feeder for paper sizes 4 x 6" to legal.

### More Pages, Performance, and Protection
- ColorSphere3 toner formulation, combined with an automatic media sensor, help provide leading print quality.
- Original HP Toner Cartridges with JetIntelligence supply 46% more pages per color cartridge vs predecessor.
- 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.

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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 an reboot. For a list of printers, visit hp.com/go/PrintersThatProtect. For more information: hp.com/go/printersecurityclaims. 2 HP Web Jetadmin is available for download at no additional charge at hp.com/go/webjetadmin. 3 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. 4 Measured after 15 min in sleep. Exact speed varies depending on the system configuration, software application, driver and document complexity. 5 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. 6 More pages versus predecessor cartridges claim based on page-yield comparison of HP M647A and HP 648A color Original LaserJet Toner Cartridges with HP 656X High Yield Color Original LaserJet Toner Cartridges. For more information, see hp.com/go/learnaboutsupplies. 7 HP 656X High Yield Original LaserJet Toner Cartridges not included; please purchase separately.
### Product walkthrough

1. 500-sheet output bin
2. Front door access to toner cartridges
3. Wi-Fi Direct printing/Bluetooth Low Energy
4. Built-in automatic two-sided printing
5. 550-sheet tray 2
6. 550-sheet tray 3
7. 4.3-inch (10.9 cm) icon-based color touchscreen
8. Hardware Integration Pocket
9. Easy-access USB port
10. 100-sheet multipurpose tray 1
11. Lower right door (access to print path)
12. Slot for cable-type security lock
13. Built-in Gigabit Ethernet
14. Hi-Speed USB 2.0 printing port
15. USB port for connecting external USB devices

### Series at a glance

<table>
<thead>
<tr>
<th>Model</th>
<th>HP Color LaserJet Enterprise M653dn</th>
<th>HP Color LaserJet Enterprise M653x</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product number</td>
<td>J8A04A</td>
<td>J8A05A</td>
</tr>
<tr>
<td>Print speeds (letter/A4)*</td>
<td>Up to 60/56 ppm*</td>
<td>Up to 60/56 ppm*</td>
</tr>
<tr>
<td>Control panel</td>
<td>4.3-inch (10.9 cm) icon-based color touchscreen</td>
<td>4.3-inch (10.9 cm) icon-based color touchscreen</td>
</tr>
<tr>
<td>Automatic two-sided printing</td>
<td>√</td>
<td>√</td>
</tr>
<tr>
<td>100-sheet tray 1, 550-sheet tray 2</td>
<td>√</td>
<td>√</td>
</tr>
<tr>
<td>550-sheet paper feeder</td>
<td>Optional (up to two)</td>
<td>√ (plus up to one optional)</td>
</tr>
<tr>
<td>550-sheet paper feeder with stand and cabinet</td>
<td>Optional</td>
<td>Not available</td>
</tr>
<tr>
<td>3x550-sheet paper feeder and stand</td>
<td>Optional</td>
<td>Not available</td>
</tr>
<tr>
<td>1x550-sheet/2,000-sheet HCI feeder and stand</td>
<td>Optional</td>
<td>Not available</td>
</tr>
<tr>
<td>Direct mobile printing</td>
<td>Optional wireless direct/NFC</td>
<td>Embedded Wi-Fi Direct/Bluetooth Low Energy</td>
</tr>
<tr>
<td>Wireless networking</td>
<td>Optional</td>
<td>Optional</td>
</tr>
</tbody>
</table>

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* 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. All models come with 100-sheet multipurpose tray 1 and 550-sheet tray 2. In addition, the M652n, M652dn, and M653dn models can add up to two additional 550-sheet paper feeders; or, they 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-sheet HCI feeder and stand) and it can add one additional 550-sheet HCI feeder and stand. The M653x model comes standard with sheet paper feeders. It does not support any other paper-handling accessories. Wi-Fi Direct printing is embedded in the HP Color LaserJet Enterprise M653x 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®. Touch-to-print capability is optional for all models (except the M653x) 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. Bluetooth Low Energy is standard only on the HP Color LaserJet Enterprise M653x, and it cannot be added to other models. Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license. 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.

**Next Business Day Onsite with Defective Media Retention:**

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

**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.

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

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**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 of up to 60 pages per minute, 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 printer using Original HP Toner cartridges with JetIntelligence.²

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**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
- JB031A - HP Jetdirect 2900nw Print Server
- JB030A - HP Jetdirect 3000w NFC/Wireless Accessory
- F5S62A - HP Trusted Platform Module Accessory
- BSL28A - HP Internal USB Ports
- BSL29A - HP Secure High Performance Hard Disk Drive
- E5K48A - HP 1GB DDR3 x32 144-Pin 800MHz SODIMM

**Supplies**

- CF450A - HP 655A Black Original LaserJet Toner Cartridge (~12,500 pages)
- CF450X - HP 655X High Yield Black Original LaserJet Toner Cartridge (~27,000 pages)
- CF451A - HP 655A Cyan Original LaserJet Toner Cartridge (~10,500 pages)
- CF451X - HP 655X High Yield Cyan Original LaserJet Toner Cartridge (~22,000 pages)
- CF452A - HP 655A Yellow Original LaserJet Toner Cartridge (~10,500 pages)
- CF452X - HP 655X High Yield Yellow Original LaserJet Toner Cartridge (~22,000 pages)
- CF453A - HP 655A Magenta Original LaserJet Toner Cartridge (~10,500 pages)
- CF453X - HP 655X High Yield Magenta Original LaserJet Toner Cartridge (~22,000 pages)
- 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)

**Services**

- U9NZ6E - HP 3 year Next Business Day Service w/Defective Media Retention
- U9NZ9E - HP 3 year 4 hour 9x5 Service w/Defective Media Retention
- USPC0PE - HP 1 year Post Warranty NBD Service w/Defective Media Retention
- USPC2PE - HP 1 year Post Warranty 4 hour 9x5 Service w/DMR

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² Measured using ISO/IEC 24734, excludes first set of test documents. For more information, see http://www.hp.com/go/printersecurityclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

HP Color LaserJet Enterprise M653 series

**Technique Specifications**

- **HP Color LaserJet Enterprise M653dn**
  - **Print speed:** Letter: Up to 60 ppm, up to 60 ppm color; First Page Out Black: As fast as 5.7 sec; First Page Out Color: As fast as 5.7 sec
  - **Print resolution:** Black/PureBlack: Up to 1200 x 1200 dpi; Color/Plain: Up to 1200 x 1200 dpi
  - **Print Technology:** Laser; Print Resolution Technologies: HP Image Ret 3000, 600 dpi, HP Profiler, 1200 dpi (1200 x 1200 dpi), ImageReprint LaserJet
  - **Print Cartridge Number:** 653A (CB336A)
  - **Standard Print Languages:** HP PCL 6; PS; XP; P问候 postscript level 3 emulation; PDF printing 1.1; PDF 1.7
  - **Printer Software Features:** Print preview. Duplex printing, multiple print pages per sheet (1/2, 1/3, 1/4, 1/5, 1/6, 2/3, 2/4, 2/5, 2/6, 4/5, 5/6); Collation, watermarks, streaks, watermarks, edge-to-edge output
  - **Printer Management:** HP Jetdirect 3x, 4x Advanced Security Manager; HP Mgmt Proxy Agent; HP 8x 4x Advanced Authentication Software; HP Mgmt Proxy Printer; Printer Administrator Resource Kit for HP Universal Print Driver

- **HP Color LaserJet Enterprise M653fs**
  - **Standard Connectivity:** 1x 8x Speed USB 2.0, 2x 4x Speed USB 2.0 Host. 1x Gigabit Ethernet 10/100/1000 Base-Tx, Network Interface Hardware Integration Packet: 1.1 FIFO 1.1-4.1 1.1-4.1 1.1-4.1 1.1-4.1
  - **Network Capabilities:** Yes, Asks Internet embedded print server (stand-alone which supports): 10BASE-T, 100BASE-Tx, 1000BASE-T; 802.3az (IEEE) support on Fast Ethernet and Gig Links; Places: Standard: 802.11abg wireless networking (optional).

**Power**

- **Redline Printing Capability:** Optional, enabled with purchase of HP M653 2900 Print Server. 80318a or HP M653 3000 NFC/Weboptions (Accessories: 80318a)

- **Memory:** HP drives; Wireless direct printing; Apple AirPrint®; Mac-certified1

**Performance**

- **Fuser:** 4x/5x to 4x/5x paper delivery without having color matching adjustments acceptable and minor

**Repositories**

- **Input Capacity:** 10x-sheet multi-purpose tray, 5x5-sheet input tray 2. Up to 6x sheets (standards label, legal)

**Dimensions**

- **Product Dimensions:** W x H x D: 19.0 x 19.6 x 20.6 in (Maximum: 71.9 x 30.1 x 25.0 in) or 50.8 x 50.0 x 52.0 cm

**Printing Characteristics**

- **Print Quality:** 2000; A-2007; D-2007; 4x1

**Energy Efficiency Compliance**

- **Energy Star® certified; Blue Angel; EPEAT® Silver; EPEAT® Gold (#AAZ, #201 option only)

**Weight and Size**

- **Product Weight:** 19 lbs (9.1 kg)

**Processor Speed:** 4x/5x to 4x/5x

**Monthly Usage:** 2017

**Learn more at hp.com**

1. **EPEAT®** registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country. 2. Card includes: HP 10,500 Color (CB540A) and 12,500 Black (CB541A). Papers based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.com/go/learnaboutsupplies. Papers may vary based on customer printing conditions and usage. 3. 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 1x11 device. 4. Based on less than 5 times the typical complexity application, and media (film, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossy, glossi