HP Color LaserJet Enterprise M553n

Speed and colour is the perfect pair for your business. That’s why this energy-efficient printer and Original HP Toner cartridges with JetIntelligence combine to produce vibrant, professional-quality documents right when employees need them.

High-speed performance, right when you need it
• Grab pages and go. This printer wakes up fast and prints your first page faster—as quickly as 9 seconds (A4).¹
• This printer uses exceptionally low amounts of energy—thanks to smart media-sensing and toner technology.²
• Manage jobs and settings quickly with the 4-line colour display and use the 10-key pad for PIN printing.
• Consistently print high-quality documents across a variety of media—including A5—with automatic media sensing.

Your fleet—simple, protected, streamlined
• Centralize control of your print environment with HP Web Jetadmin³—and help build business efficiency.
• Protect sensitive data—use embedded or optional features, including HP JetAdvantage Security Solutions.³
• Easily develop and deploy HP and third-party solutions. Choose the optional 1 GB memory upgrade.⁵

Print whenever business demands
• Get optional wireless direct printing. Send prints from mobile devices—without accessing the network.⁶
• Add the option to print with a touch of your NFC-enable mobile device to this printer—no network needed.⁷
• Easily print from a variety of smartphones and tablets—generally no setup or apps required.⁸

More pages, performance, and protection
• Original HP Toner cartridges with JetIntelligence deliver more pages per cartridge than predecessors.⁹
• Count on professional quality at fast speeds—high-performance toner works best with your HP printer.
• Help ensure the authentic HP quality you paid for with anti-fraud and cartridge authentication technology.
• Print right away with preinstalled cartridges. Replace them with optional high-yield cartridges.¹⁰
• Protect your investment with HP Care Pack. Let our HP certified engineers resolve all your technical issues.¹¹

¹ 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.
² Based on HP testing using the ENERGY STAR® program’s Typical Energy Consumption (TEC) method or as reported on energystar.gov vs. competitive single-function color laser printers with print speeds between 31 and 44 pages per minute (ppm) as of November 2014. Actual results may vary.
³ Some solutions require download or additional purchase. Learn more at hp.com/go/printingsolutions.
⁴ Universal device plug-in is offered with HP Web Jetadmin 10.3 SR1 and higher. HP Web Jetadmin is free and available for download at hp.com/go/webjetadmin.
⁵ Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase.
⁶ Wireless direct printing is standard on the HP LaserJet Enterprise M553x only. Requires purchase of optional module, available fall 2015, for the LaserJet Enterprise M553n and M553dn. Mobile device needs to be connected directly to the Wi-Fi network of a wireless direct-capable MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. Wireless performance is dependent on physical environment and distance from the access point in the MFP or printer. For details, see hp.com/go/businessmobileprinting.
⁷ Touch-to-print capability is standard on the HP LaserJet Enterprise M553x only. Requires purchase of optional HP Jetdirect 3000w NFC/wireless accessory, available fall 2015, for the LaserJet Enterprise M553n and M553dn. Mobile device must support near-field communications (NFC)-enabled printing. For more information, see hp.com/go/mobileprinting.
⁸ Local printing requires mobile device and printer be on the same network or have a direct wireless connection. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an Internet connection to an HP Web-connected printer. App or software and HP ePrint account registration may also be required. Wireless broadcast use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See hp.com/go/mobileprinting for more details. Some features require purchase of an optional accessory, available Fall 2015.
⁹ More pages vs. predecessor cartridges claim based on page yield comparison of HP 507A/X LaserJet Black Toner Cartridges to HP 508A/X LaserJet Black Toner Cartridges, and HP 507X LaserJet Cyan, Magenta, and Yellow Toner Cartridges to HP 508X LaserJet Cyan, Magenta, and Yellow Toner Cartridges. The claim does not apply to the HP 508A Cyan, Magenta, and Yellow Toner Cartridges. For more information, see hp.com/go/learnaboutsupplies.
¹⁰ High-yield Original HP 508X LaserJet Toner cartridges not included; please purchase separately.
¹¹ For more details on HP Care Pack, go to hp.com/go/cpc.
### Technical specifications

#### Print
- **Duplex print options:** Manual/Driver supported (provided)
- **Print speed:**
  - Black: **105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP Postscript level 3 emulation**
  - Color: 41 pages/minute (black, 2-sided), 41 pages/minute (color, 2-sided)

#### Paper handling
- **Input:**
  - 100-sheet multipurpose tray, 530-sheet input tray (4), 3,550-sheet main input tray (5), 52,000-sheet main input tray (6)
  - **Output:** 250-sheet output bin
- **Media type:**
  - Plain, glossy, labels, photo paper, transparencies
- **Media weight:**
  - Tray 1: 60 to 220 g/m² (15.6 to 58 lb/in²)
  - Tray 2: 60 to 220 g/m² (15.6 to 58 lb/in²)
  - Optional Trays 3, 4: 60 to 220 g/m² (15.6 to 58 lb/in²)
  - Optional Trays 5, 6: 16 to 256 g/m² (16.7 to 256 lb/in²)
- **Dimensions:**
  - (W x D x H): 45.8 x 47.9 x 19.9 in (116 x 12.9 x 5.1 cm)
- **Weight:**
  - 27 kg (59.5 lb)

#### What's in the box
- Printer
- Power Cord
- 100-sheet multipurpose tray
- 550-sheet input tray
- 12-key keypad
- USB cable, Network cable
- Software CD, HP Web JetAdmin Software, HP Imaging and Printing Security Center, HP Utility (Mac)
- HP PCL 6; HP PCL 5c; HP Postscript level 3 emulation, native PDF printing (v 1.7)
- 1GB 90-pin DDR3 DIMM
- HP Color LaserJet Printer Cabinet
- HP Web JetAdmin Software; HP Proxy Agent Software; HP Imaging and Printing Security Center; HP Utility (Mac)
- 1,200 x 1,200 dpi
- 1200 x 1200 dpi
- 1024 x 1280 dpi
- 256-color e-ink display
- 16 MB
- **Software included:**
  - Windows: Brake, Driver, HP EWS (Embedded Web server), Protocols (TCP/IP, IPX/SPX, NetBEUI), USB (Interface), USB (USB), Windows 7, Windows 8/8.1, Windows 10
  - Mac: PPD Printer Driver, AirPrint, AirPort, Printer Setting Utility (Mac), USB (USB)
  - Linux: PPD Printer Driver, AirPrint, AirPort, Printer Setting Utility (Mac), USB (USB)

#### Power consumption
- **Power supply type:** 220-240 V AC (50/60 Hz)
- **Power consumption:**
  - First page out: Up to 1200 x 1200 x 1200 (as fast as 7 sec)
  - Print speed: Up to 27 ppm

#### Environmental ranges
- **Operating temperature range:** 10 to 80% RH; 10 to 80°F (62 to 77°F)
- **Operating humidity range:** 30 to 70% RH; 30 to 77% RH
- **Recommended operating temperature:** 51 dB(A)
- **Recommended operating humidity:** 32 dB(A)

#### Security management
- **Security features:**
  - Firewall with Certificate, Pre-Shared Key Authentication, and Kerberos Authentication
  - Support for WJA-10 IPsec Configuration

#### *)
- **Recommended operating humidity:** 50 to 70% RH

### Ordering information

#### Number | Description | Supplier and Maintenance Kits
---|---|---
CF360A | HP Color LaserJet Enterprise M553n Printer | B3LA4

#### Supplies and Maintenance Kits

#### Number | Description | Supplier and Maintenance Kits
---|---|---
B3LA4 | HP Color LaserJet Enterprise M553n Printer | Supplies and Maintenance Kits

#### Accessories

#### Number | Description | Supplier and Maintenance Kits
---|---|---
B3LA4 | HP Color LaserJet Enterprise M553n Printer | Supplies and Maintenance Kits

### Contact

Contact HP via phone: Asia: 65 6253 8100

### Solutions

For more solutions information, please visit http://www.hp.com/support

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*Photos used in this guide are for reference only. Actual products may vary.*