HP Color LaserJet Pro M452dn Printer

Ideal printing performance and robust security for how you work. This capable colour printer finishes jobs faster and delivers comprehensive security to guard against threats. Original HP Toner cartridges with JetIntelligence produce more pages.

Fast printing. Strong protection
- Grab pages and go—without waiting around. This printer wakes up and prints faster than the competition.¹
- Breeze through multipage documents with two-sided printing that’s faster than leading competitors.¹
- Help keep printing safe from boot up to shutdown with security features that guard against complex threats.

More. Pages, Performance, and Protection
- Get the most prints for your money—with Original HP High Yield Color Toner cartridges with JetIntelligence.²
- Count on professional quality at high speeds with HP ColorSphere 3 toner.
- Help ensure you’re getting the authentic HP quality you paid for with innovative anti-fraud technology.
- Print right away with preinstalled toner cartridges. Replace them with optional high-yield cartridges.

Easy management. Efficient printing
- Easily manage tasks directly at the device. The 2-line LCD display is simple to read and operate.
- Set up this printer fast and easily manage device settings to help increase overall printing efficiency.
- Easily manage devices and settings using HP Web Jetadmin with a suite of essential management features.³
- Print using less energy than competitors—enhanced by Original HP Toner cartridges with JetIntelligence.⁴

Stay connected with easy mobile printing options
- Easily print from a variety of smartphones and tablets—generally no setup or apps required.⁵
- Easily set up, print, and share with built-in Ethernet networking.

¹ Based on HP internal testing of top three leading competitors’ first page out from Sleep mode and duplex print speed completed 8/2015. Subject to device settings. Actual results may vary. For details see hp.com/go/Ljclaims.
² Based on cartridge yields for HP 305X compared with HP 410X Original HP LaserJet Toner Cartridges. For more information, see hp.com/go/learnaboutsupplies.
³ HP Web Jetadmin is free and available for download at hp.com/go/webjetadmin.
⁴ Based on HP testing using the ENERGY STAR® program’s Typical Electricity Consumption (TEC) method or as reported in energystar.gov of top three leading competitors as of 8/2015. Actual results may vary. For details see hp.com/go/Ljclaims.
⁵ Wireless operations are compatible with 2.4 GHz operations only. App or software and HP ePrint account registration may also be required. Some features require purchase of an optional accessory. Learn more at hp.com/go/mobileprinting.
**Technical specifications**

**Print**
- Print mode: Automatic (standard)
- Print speed: Black (normal, A4): up to 27 ppm, Black (normal, letter): up to 27 ppm, Colour (normal, A4): up to 27 ppm, Colour (normal, letter): up to 27 ppm

**Printed page orientation**
- Letter

**Power supply**
- Voltage: 100–240 V (±10%), 50–60 Hz
- Current: 1.7 A (max)

**Environmental conditions**
- Operating temperature: 10°C to 30°C (50°F to 86°F)
- Recommended operating temperature: 15°C to 27°C (59°F to 80°F)

**Safety approvals and requirements**
- EN 62479:2006/IEC 62479:2010
- CE0322
- Low Voltage Directive 2006/95/EC with CE Mark (Europe)

**Supported network protocols**
- TCP/IP, IPv4, IPv6
- PrintCAP

**Ordering information**

**Number** | **Description**
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CF389A | HP Color LaserJet Pro M452dn Printer

**Supplies**

**Number** | **Description**
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CF410A | HP 410A Black LaserJet Toner Cartridge
CF411A | HP 410A Cyan LaserJet Toner Cartridge
CF41X | HP 410X Yellow LaserJet Toner Cartridge
CF412A | HP 410A Yellow LaserJet Toner Cartridge
CF414X | HP 410X Magenta LaserJet Toner Cartridge
CF41X | HP 410X Magenta LaserJet Toner Cartridge

**Contact HP via phone:**
- Asia: 65 6253 8500
- Bangladesh • Bhutan • Brunei • Cambodia • Maldives • Nepal • Pakistan
- Indonesia: (822) 239 3100
- Malaysia: (60) 2122 2777
- New Zealand: 08 918 9155
- Philippines: (632) 888 4474
- Singapore: 65 6275 3888
- Thailand: 6622 253 3333
- Vietnam: (84) 3823 4151

**For the following countries, please fax your queries to:** 653725 6707

**Solutions**

**Number** | **Description**
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CF404A | HP LaserJet 5Si Sheet Paper Feeder
P0R81AA | LaserJet M452 Hardware Support

**HP LaserJet M452 Hardware Support**
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- Vietnam: (84) 3823 4151

**Support information**

**Windows**
- Measured using ISO/IEC 17629. For more information see hp.com/go/support
- Measured using ISO/IEC 24734, excludes first set of test documents.

**Mac**
- Measured using ISO/IEC 24734, excludes first set of test documents.
- Measured using ISO/IEC 19752. Actual cartridge yield is dependent on the system configuration, software application, driver, and document complexity.
- May require a firmware upgrade to be compatible, download at hp.com/support
- Measured using ISO/IEC 19752. For more information see: http://www.hp.com/go/environment

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**Technical specifications**

- **Dimensions (W x D x H):** 412 x 469 x 295 mm (16.2 x 18.5 x 11.6 in)
- **Weight:** 18.9 kg (41.7 lb)
- **Processor speed:** HP recommends that the number of printed pages per month be within 5,000–7,000 pages to ensure the product's warranty period.
- **Acoustic power emissions:** 6.3 B(A)
- **Acoustic power emissions ready:** 6.8 B(A)

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**Systems**

- **Color LaserJet Pro M452dn:**
  - Processors: 4 GB available hard disk space
  - Power supply: 100–240 V (±10%), 50–60 Hz
  - Current: 1.7 A (max)

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**Accessories**

- **LaserJet M452 Hardware Support:**
  - Contact HP via phone: Asia: 65 6253 8500
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  - Measured using ISO/IEC 19752. For more information see: http://www.hp.com/go/environment

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