Fast speeds. Brilliant colour.

Speed and colour are 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.

Enjoy high-speed performance, right when you need it.
- Print from sleep mode in as fast as 9 seconds. Get two-sided prints as quickly as one – up to 40 ipm. This printer uses exceptionally low amounts of energy – thanks to smart media-sensing and toner technology. Equip employees to fly through tasks with the adjustable 10.9 cm (4.3-inch) colour touchscreen. Consistently print high-quality documents across a variety of media – including A5 – with automatic media sensing.

Keep your printer fleet simple, protected and streamlined.

Print whenever business demands.
- Enable wireless direct printing in the office – from mobile devices – without accessing the network. Print with just a touch of your NFC-enabled mobile device to this printer – no network needed. Easily print from a variety of smartphones and tablets – generally no setup or apps required.

Get more pages, performance and protection.
- Original HP Toner cartridges with JetIntelligence deliver more pages per cartridge than predecessors. Count on professional quality at fast speeds – HP ColorSphere 3 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.
Product walkaround

HP Color LaserJet Enterprise M553x shown:

1. Intuitive 10.9 cm (4.3-inch) colour VGA control panel tilts up for easier viewing
2. Home button (returns to home screen)
3. Hardware Integration Pocket (HIP) for solution integration
4. Easy-access USB port to print files directly
5. Right door (access to fuser and paper path)
6. Convenient front on/off switch
7. 100-sheet multipurpose tray
8. Front door access to Original HP Toner cartridges with JetIntelligence
9. Lower-right door (to access paper path)
10. Two 550-sheet input trays for a 1,200 sheet total input capacity
11. 250-sheet output bin
12. Built-in wireless direct/NFC touch-to-print
13. Built-in automatic two-sided printing
14. 1 GB memory and a 1.2 GHz processor
15. Access port for optional Kensington-style lock
16. HP Jetdirect Gigabit Ethernet embedded print server
17. Hi-Speed USB 2.0 printing port
18. Hi-Speed USB 2.0 port (for connecting third-party devices)

Series at a glance

<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>Product number</td>
<td>B5L24A</td>
<td>B5L25A</td>
<td>B5L26A</td>
</tr>
<tr>
<td>Print speed in pages per minute (ppm), A4/letter</td>
<td>38/40 ppm</td>
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<td></td>
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<tr>
<td>100-sheet multipurpose tray, 550-sheet input tray 2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>550-sheet input tray 3</td>
<td>Optional</td>
<td>Optional</td>
<td>Yes</td>
</tr>
<tr>
<td>2 550-sheet input trays 4 and 5</td>
<td>Optional</td>
<td>Optional</td>
<td></td>
</tr>
<tr>
<td>Printer cabinet</td>
<td>Optional</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Control panel</td>
<td>4-line colour display with keypad</td>
<td>Adjustable 10.9 cm (4.3-inch) colour touchscreen</td>
<td></td>
</tr>
<tr>
<td>Hard disk drive</td>
<td>Optional</td>
<td></td>
<td></td>
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<tr>
<td>Memory (standard/maximum)</td>
<td>1 GB/2 GB</td>
<td></td>
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<tr>
<td>Hardware Integration Pocket (HIP)</td>
<td>Not available</td>
<td></td>
<td>Yes</td>
</tr>
<tr>
<td>Automatic duplexing</td>
<td>Not available</td>
<td></td>
<td>Yes</td>
</tr>
<tr>
<td>Wireless direct and NFC touch-to-print</td>
<td>Optional</td>
<td></td>
<td>Yes</td>
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<tr>
<td>ENERGY STAR® certified/Blue Angel compliant</td>
<td>Not available</td>
<td></td>
<td>Yes</td>
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</table>
## Accessories, Supplies and Support

### Supplies
- B5L36A HP Color LaserJet Enterprise M553 series 220V Fuser Kit (Average yield 150,000 pages)
- B5L37A HP Color LaserJet Enterprise M553 series Toner Collection Unit (Average yield 54,000 pages)
- CF360A HP 508A Black Original LaserJet Toner Cartridge (6,000 pages)
- CF360X HP 508X High Yield Black Original LaserJet Toner Cartridge (12,500 pages)
- CF361A HP 508A Cyan Original LaserJet Toner Cartridge (5,000 pages)
- CF361X HP 508X High Yield Cyan Original LaserJet Toner Cartridge (9,500 pages)
- CF362A HP 508A Magenta Original LaserJet Toner Cartridge (5,000 pages)
- CF362X HP 508X High Yield Magenta Original LaserJet Toner Cartridge (9,500 pages)

### Accessories
- B5L29A HP High-Performance Secure Hard Disk
- B5L34A HP Color LaserJet 550-sheet Media Tray
- B5L51A HP Color LaserJet Printer Cabinet
- FS562A Trusted Platform Module Accessory
- G6W84A HP 1 GB 90-pin DDR3 DIMM
- B5L28A HP Internal USB Ports

### Service and Support
- U4CG3E 3 year Next business day with Defective Media Retention Color LaserJet M552/3 Hardware Support
- U4CH3E 3 year Next business day with Defective Media Retention Color LaserJet M552/3 Hardware Support
- U4C61E 5 year Next business day with Defective Media Retention Color LaserJet M552/3 Hardware Support
- U4C51E 1 year Post Warranty Next business day with Defective Media Retention Color LaserJet M552/3 Hardware Support
- U4C71E 2 year Post Warranty Next business day with Defective Media Retention Color LaserJet M552/3 Hardware Support

### Technical specifications

#### Model
- HP Color LaserJet Enterprise M553 series
- HP Color LaserJet Enterprise M553 series
- HP Color LaserJet Enterprise M553 series

#### Functions
- Print

#### Control panel
- 4-line colour LCD; 19 buttons (Cancel job, Up and Down arrow, Select, Back, Home, 1-2-key and Help); 3 LED indicator lights (Attention, Ready, Busy); 10.9 cm touchscreen with colour graphics

#### Print
- Technology: Laser
- Print speed: Black (AA, normal) Up to 38 ppm; Colour (AA, normal) Up to 38 ppm; Black (AA, duplex) Up to 18 ppm; Colour (AA, duplex) Up to 18 ppm
- First page out: Black (AA, ready) As fast as 6 sec; Colour (AA, ready) As fast as 1 sec
- Print resolution: Black (best) Up to 1200 x 1200 dpi, HP ImageRet 3600 (best); Colour (best) Up to 1200 x 1200 dpi, HP ImageRet 3600 (best)
- Monthly duty cycle: Up to 80,000 pages A4; Recommended monthly page volume: 2,000 to 7,500 pages

#### Printer software features
- HP ePrint, Apple AirPrint™, Mopria-certified, Open Extensibility Platform, FutureSmart Firmware, Instant-on Technology, HP Auto-Off/Auto-On Technology, Easy Access, USB, Two-Sided Printing, JetIntelligence cartridges, Online help
- HP ePrint, Apple AirPrint™, Mopria-certified, Open Extensibility Platform, FutureSmart Firmware, Instant-on Technology, HP Auto-Off/Auto-On Technology, Easy Access, USB, Two-Sided Printing, JetIntelligence cartridges, Hardware Integration Pocket, Online help
- HP ePrint, Apple AirPrint™, Mopria-certified, Open Extensibility Platform, FutureSmart Firmware, Instant-on Technology, HP Auto-Off/Auto-On Technology, Easy Access, USB, Two-Sided Printing, JetIntelligence cartridges, Hardware Integration Pocket, Wireless direct printing, Near Field Communication, Colour Touchscreen, Online help

#### Standard print languages
- HP PCL 6, HP PCL 5c, HP postscript level 3 emulation, native PDF printing (v1.7)

#### Fonts and typefaces
- 105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP Postscript Level 3 emulation (Euro symbol built-in), 1 internal Unicode font (Andale Mono WorldType), 2 internal Windows Vista/8 Fonts (Calibri, Cambria), Additional font solutions available via third-party flash memory cards; HP LaserJet fonts and PDF emulation available at http://www.hp.com/go/laserjetfonts

#### Print area
- Print margins: Top: 2 mm absolute/5 mm assured image, Bottom: 2 mm absolute/5 mm assured image, Left: 2 mm absolute/5 mm assured image, Right: 2 mm absolute/5 mm assured image, Maximum print area

#### Duplex printing
- Manual (driver support provided); Automatic (standards)
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Product number</td>
<td>B5L24A</td>
<td>B5L25A</td>
<td>B5L26A</td>
</tr>
<tr>
<td>Processor speed</td>
<td>1.2 GHz</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Connectivity**

<table>
<thead>
<tr>
<th>Type</th>
<th>Standard</th>
<th>Optional</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hi-Speed USB 2.0 port</td>
<td>Built-in Fast Ethernet 10/100/1000Base-Tx network port</td>
<td>HP Jetdirect 2900nw Print Server J8031A (late availability)</td>
</tr>
</tbody>
</table>

**Wireless**

- Optional, enabled with purchase of a hardware accessory
- Yes, built-in NFC Touch-to-Print; Wireless direct printing

**Mobile printing capability**

- HP ePrint; Apple AirPrint™; Mopria™-certified
- Yes, built-in NFC Touch-to-Print; Wireless direct printing

**Supported network protocols**

- IPv4/IPv6: Apple Bonjour Compatible (Mac OS 10.2.4 or higher), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, TFTP Port 69, LPD, WS Discovery, IPP, Secure-IPP, IPsec/Firewall, IPv6: DHCPv6, MLDv1, ICMPv6, IPv6 Auto-IP, SLIP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print; Other: NetWare NDPS, Bindery, NDPS, ePrint

**Network capabilities**

- Standard (built-in Gigabit Ethernet)

**Hard disk**

- 4 GB non-volatile storage, firmware encryption (AES 128 or AES 256) of customer/job data; Secure Cryptographic Erase – Job Data, Secure Erase – Disk

**Memory**

- Standard: 1 GB; Maximum: 2 GB

**Media handling**

<table>
<thead>
<tr>
<th>Number of paper trays</th>
<th>Standard: 2; Maximum: 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Media types</td>
<td>Paper (plain, light, bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra heavy glossy, cardstock, card glossy), colour transparency, labels, letterhead, envelope, preprinted, prepunched, coloured, rough, opaque film, user-defined</td>
</tr>
<tr>
<td>Media size</td>
<td>Custom (metric): Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 102 x 148 to 216 x 297 mm; Optional Trays 3+: 102 x 148 to 216 x 356 mm; Supported (metric): Tray 1: A4, RA4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, envelopes (BS, C5 ISO, C6, DL ISO); Custom: 76 x 127 to 216 x 356 mm; Tray 2: A4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6; Custom: 102 x 148 to 216 x 297 mm; Optional Trays 3+: A4, RA4, A5, B5 (JIS); Custom: 102 x 148 to 216 x 356 mm</td>
</tr>
<tr>
<td>Media handling</td>
<td>Standard input: 100-sheet multipurpose tray, 550-sheet input tray 2; Optional input: 550-sheet media input tray 3, 550-sheet media input tray 4, 550-sheet media input tray 5</td>
</tr>
<tr>
<td>Media weight</td>
<td>Tray 1: 60 to 220 g/m² (plain paper), 105 to 220 g/m² (glossy paper); Tray 2: 60 to 220 g/m² (plain paper), 105 to 220 g/m² (glossy paper); Optional Trays 3+: 60 to 220 g/m² (plain paper), 105 to 220 g/m² (glossy paper)</td>
</tr>
</tbody>
</table>
## Model Information

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<tr>
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<tbody>
<tr>
<td>Product number</td>
<td>BSL24A</td>
<td>BSL25A</td>
<td>BSL26A</td>
</tr>
</tbody>
</table>

### Input Capacity

- **Tray 1**: Sheets (75 g/m² paper): 100; Transparencies, cardstock (163 g/m²): 50; Cardstock (126 g/m²): 30; Envelopes: 10
- **Tray 2**: Labels, cardstock (163 g/m²), transparencies: 200
- **Tray 3**: Sheets (75 g/m² paper): 550

### Output Capacity

- **Standard**: Up to 250 sheets
- **Maximum**: Up to 2,300 sheets
- **Maximum**: Up to 250 sheets

### Compatible Operating Systems


### Minimum System Requirements

- **Windows**: Windows 10 all 32-bit and 64-bit editions (excluding RT OS for tablets, Windows 8/8.1 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows 7 all 32-bit and 64-bit editions, Windows Vista all 32-bit and 64-bit editions (Home Basic, Premium, Professional, etc.), Windows OS compatible with Universal Print Driver (from HP.com): Windows 10 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows 8/8.1 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows Vista all 32-bit and 64-bit editions (Home Basic, Premium, Professional, etc.), Mac OS: OS X 10.7 Lion, OS X 10.8 Mountain Lion, OS X 10.9 Mavericks, OS X 10.10 Yosemite; Intel; USB 1 available hard disk space.

### Power

- **Input voltage**: 220 to 240 VAC, 50/60 Hz
- **Consumption**: 617 watts (active printing), 33.7 watts (ready), 3.95 watts (sleep), 1 watt (auto-off/awake on LAN), 0.1 watts (auto-off/manual on), 0.1 watts (off)
- **Typical Electrical Consumption (TEC)**: 1.98 kWh/Week (Energy Star), 1.86 kWh/Week (Blue Angel)

### Energy Savings

- **Power supply type**: Built-in power supply
- **Energy Star**: Class A
- **EPEAT**: Silver
- **CEC**: Blue Angel compliant

### What’s in the Box


### Dimensions and Weight

- **Minimum**: 458 x 479 x 399 mm; **Maximum**: 699 x 479 x 581 mm; **Package dimensions (W x D x H)**: 600 x 500 x 598 mm
- **Weight**: 27 kg; **Maximum**: 31.3 kg; **Package weight**: 31.3 kg

### Operating Environment

- **Temperature**: 15 to 30ºC; **Humidity**: 30 to 70% RH (non-condensing)

### Storage Conditions

- **Temperature**: 0 to 35ºC; **Humidity**: 10 to 90% RH

### Acoustics

- **Power output**: 64.8 dB(A)
- **Acoustic pressure emissions**: 51 dB(A)

### Regulatory Compliance

- **Certifications**: ENERGY STAR® qualified; EPEAT® Silver; CECP No; Please refer to the ECI document

### Security

- **Management security**: SNMPv3, SSL/TLS, WPA2-Enterprise, 802.1X authentication (EAP-PEAP, EAP-TLS), HP Personal Security, Real ID with Certificate, Pre-Shared Key authentication and Kerberos authentication; Support for SHA-1/SHA-2, configuration using HP EWS Plug-in; Access port for Kensington-style lock

### Printer Management

- **Printer Administrator Resource Kit (Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administration), HP Web JetAdmin Software, HP Proxy Agent Software, HP Imaging and Printing Security Center, HP Utility (Mac)

### Power

- **Input voltage**: 220 to 240 VAC, 50/60 Hz
- **Consumption**: 617 watts (active printing), 33.7 watts (ready), 3.95 watts (sleep), 1 watt (auto-off/awake on LAN), 0.1 watts (auto-off/manual on), 0.1 watts (off)
- **Typical Electrical Consumption (TEC)**: 1.98 kWh/Week (Energy Star), 1.86 kWh/Week (Blue Angel)

### Energy Savings

- **Energy Star**: Class A
- **EPEAT**: Silver
- **CEC**: Blue Angel compliant
- **Energy Star**: Class A
- **EPEAT**: Silver
- **CEC**: Blue Angel compliant

### What’s in the Box

- **HP Color LaserJet Enterprise M553n Printer; Four preinstalled HP LaserJet toner cartridges (yield: 6,000 pages black and -5,000 pages colour), Toner collection unit; In-box documentation; Software CD; Power cord; 100-sheet multipurpose tray 1; 550-sheet input tray 2
- **HP Color LaserJet Enterprise M553dn Printer; Four preinstalled HP LaserJet toner cartridges (yield: 6,000 pages black and -5,000 pages colour), Toner collection unit; In-box documentation; Software CD; Power cord; 100-sheet multipurpose tray 1; 550-sheet input tray 2; 550-sheet input tray 2; 550-sheets tray input 2; 550-sheet input tray 2; 550-sheet input tray 2

### Warranty

- **Warranty**: 1-year, next-business day, on-site warranty. Support and support options vary by product, country and local legal requirements. Go to http://www.hp.com/support to learn about HP award winning service and support options in your region.
Footnotes

1 Measured using ISO/IEC 17629. For more information, see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver and document complexity.

2 Printing speed measured using ISO/IEC 24734 and 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.

3 Based on HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) method or as reported in energystar.gov vs. competitive single-function colour laser printers with print speeds between 31 and 44 pages per minute (ppm) as of November 2014. Actual results may vary.

4 Universal device plug-in is offered with HP Web Jetadmin 12.3 SR4 and higher. HP Web Jetadmin is free and available for download at http://www.hp.com/go/webjetadmin.

5 Some solutions require download or additional purchase. Learn more at http://www.hp.com/go/printingolutions.

6 Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase.

7 Available only in selected European countries. Standard only on the HP LaserJet Enterprise M553x. Feature is available at no charge and requires the printer to be connected to the Internet with web services enabled. For more information, see http://www.hpjetadvantage.com.

8 Touch-to-print capability is standard on the HP LaserJet Enterprise M553x only. Mobile device must support near-field communications (NFC)-enabled printing. For more information, see http://www.hp.com/go/mobileprinting.

9 Local printing requires mobile device and printer to 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 broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See http://www.hp.com/go/mobileprinting for more details. Some features require purchase of an optional accessory.

10 More pages vs. predecessor cartridges claim based on page yield comparison of HP 507A/X LaserJet Black Toner Cartridges to HP 508A LaserJet Black Toner Cartridges, and HP 507X LaserJet Cyan, Magenta and Yellow Toner Cartridges to HP 508X LaserJet Cyan, Magenta and Yellow LaserJet Toner Cartridges. The claim does not apply to the HP 508A Cyan, Magenta and Yellow LaserJet Toner Cartridges. For more information, see http://www.hp.com/go/learnaboutsupplies.

11 High-yield Original HP 508 LaserJet Toner cartridges not included; please purchase separately.

12 An FCC Class A emission compliant device meets the less stringent (higher) levels of emissions allowed by the FCC for a product operation in a commercial environment. An FCC class A device cannot be marketed for use in a residential environment and an FCC class A device should not be purchased for use in a residential environment due to the increased risk of interference to radio communications.

Technical specifications disclaimers

1 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.

2 Measured using ISO/IEC 17629. For more information, see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver and document complexity.

3 Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Colour LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.

4 HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

5 May require a firmware upgrade to be compatible, download at http://www.hp.com/go/support.

6 Not all compatible Operating Systems are supported with Windows software. Full solution software available only for Windows 7 and newer. Legacy Windows Operating Systems (XP, Vista and equivalent servers) get print and scan drivers only. Windows RT OS for tablets (32/64-bit) uses a simplified HP print driver built into the RT OS. UNIX modelscripts are available on http://www.hp.com (modelscripts are printer drivers for UNIX operating systems). Linux systems use in-OS HPLIP software.

7 Acoustic values are subject to change. For current information, see http://www.hp.com/support. Configuration tested: base model, simplex printing, A4 paper at an average of 38 ppm.

8 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. Power consumption in Auto-Off mode depends on customer network switch capability, user configuration and network activity. Off-mode power may vary while checking network packets for print jobs.

9 Toner cartridge yields established using ISO/IEC test standards. Actual yields and costs vary considerably depending on images printed, number of colour pages printed and other factors.