Data sheet

HP Color LaserJet Enterprise M553 series

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.[1] Get two-sided prints as quickly as one – up to 40 ipm.[2]
- This printer uses exceptionally low amounts of energy – thanks to smart media-sensing and toner technology.[3]
- 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.

- Centralise control of your print environment with HP Web Jetadmin[4] – and help build business efficiency.
- Protect sensitive data with embedded or optional features, including HP JetAdvantage Security Solutions.[5]
- Easily develop, deploy and add on HP and third-party solutions. Choose the optional 1 GB memory upgrade.[6]
- Increase security, restore control and help avoid additional expenses with HP JetAdvantage Private Print.[7]

Print whenever business demands.

- Enable wireless direct printing in the office – from mobile devices – without accessing the network.[8]
- Print with just a touch of your NFC-enabled mobile device to this printer – no network needed.[9]
- Easily print from a variety of smartphones and tablets – generally no setup or apps required.[10]

Get more pages, performance and protection.

- Original HP Toner cartridges with JetIntelligence deliver more pages per cartridge than predecessors.[11]
- 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.[12]

Low energy   Color touchscreen   Wireless direct

NFC   HP JetAdvantage compatible

Colour touchscreen and HP JetAdvantage compatible are available only on M553x.

Wifi printing and NFC are embedded on M553x and offered as an accessory on the M553n and M553dn.

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

Model	HP Color LaserJet Enterprise M553n	HP Color LaserJet Enterprise M553dn	HP Color LaserJet Enterprise M553x
Product number	B5L24A	B5L25A	B5L26A
Print speed in pages per minute (ppm), A4/letter	38/40 ppm	38/40 ppm	38/40 ppm
100-sheet multipurpose tray, 550-sheet input tray 2	Yes	Yes	Yes
550-sheet input tray 3	Optional	Optional	Yes
2 550-sheet input trays 4 and 5	Optional	Optional	Optional
Printer cabinet	Optional	Optional	Optional
Control panel	4-line colour display with keypad	4-line colour display with keypad	Adjustable 10.9 cm (4.3-inch) colour touchscreen
Hard disk drive	Optional	Optional	Optional
Memory (standard/maximum)	1 GB/2 GB	1 GB/2 GB	1 GB/2 GB
Hardware Integration Pocket (HIP)	Not available	Yes	Yes
Automatic duplexing	Not available	Yes	Yes
Wireless direct and NFC touch-to-print	Optional	Optional	Yes
ENERGY STAR® certified/Blue Angel compliant	Not available	Yes	Yes

Accessories, Supplies and Support

Supplies	
	B5L36A HP Color LaserJet B5L36A 220V Fuser Kit Average yield 150,000 pages Approximately 150,000 pages
	B5L37A HP Color LaserJet B5L37A Toner Collection Unit Average yield 54,000 pages Approximately 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 Yellow Original LaserJet Toner Cartridge 5,000 pages
	CF362X HP 508X High Yield Yellow Original LaserJet Toner Cartridge 9,500 pages
	CF363A HP 508A Magenta Original LaserJet Toner Cartridge 5,000 pages
	CF363X 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
	F5S62A HP Trusted Platform Module Accessory
	G6W84A HP 1 GB 90-pin DDR3 DIMM
Connectivity	**B5L28A** HP Internal USB Ports
Service and support	**U8CG3E** HP 3 year Next business day with Defective Media Retention Color LaserJet M552/3 Hardware Support **U8CG4E** HP 3 year 4 hour 9x5 with Defective Media Retention Color LaserJet M552/3 Hardware Support **U8CH0E** HP 4 year Next business day with Defective Media Retention Color LaserJet M552/3 Support **U8CH1E** HP 5 year Next business day with Defective Media Retention Color LaserJet M552/3 Support **U8CJ4PE** HP 1 year Post Warranty Next business day with Defective Media Retention Color LaserJet M552/3 Hardware Support **U8CJ5PE** HP 1 year Post Warranty 4 hour 9x5 with Defective Media Retention Color LaserJet M552/3 Hardware Support **U8CJ7PE** HP 2 year Post Warranty Next business day with Defective Media Retention Color LaserJet M552/3 Hardware Support

Technical specifications

Model	HP Color LaserJet Enterprise M553n	HP Color LaserJet Enterprise M553dn	HP Color LaserJet Enterprise M553x
Product number	B5L24A	B5L25A	B5L26A
Functions	Print	Print	Print
Control panel	4-line colour LCD; 19 buttons (Cancel job, Up and Down arrow, Select, Back, Home, 12-key and Help); 3 LED indicator lights (Attention, Ready, Busy)	4-line colour LCD; 19 buttons (Cancel job, Up and Down arrow, Select, Back, Home, 12-key and Help); 3 LED indicator lights (Attention, Ready, Busy)	10.9 cm touchscreen with colour graphics
Print			
Print technology	Laser		
Print speed[1]	**Black (A4, normal)**: Up to 38 ppm; **Colour (A4, normal)**: Up to 38 ppm; **Black (A4, duplex)**: Up to 38 ipm		
First page out[2]	**Black (A4, ready)**: As fast as 6 sec; **Colour (A4, ready)**: As fast as 7 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); **Technology**: HP ImageREt 3600, Pantone Calibrated		
Monthly duty cycle[3]	Up to 80,000 pages (A4); Recommended monthly page volume[4]: 2,000 to 7,500 pages		
Printer smart software features	HP ePrint, Apple AirPrint™, Mopria-certified, Open Extensibility Platform, FutureSmart Firmware, Instant-on Technology, HP Auto-On/Auto-Off 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-On/Auto-Off 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-On/Auto-Off 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 IPDS 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		
Duplex printing	Manual (driver support provided)		
Processor speed	1.2 GHz		
Connectivity			
Standard	Hi-Speed USB 2.0 port; Built-in Fast Ethernet 10/100/1000Base-TX network port		
Mobile printing capability[5]	HP ePrint; Apple AirPrint™; Mopria™-certified		HP ePrint; Apple AirPrint™; Mopria™-certified; 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 9100, LPD, WS Discovery, IPP, Secure-IPP, IPsec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print; Other: NetWare NDS, 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		

Model	HP Color LaserJet Enterprise M553n	HP Color LaserJet Enterprise M553dn	HP Color LaserJet Enterprise M553x
Product number	B5L24A	B5L25A	B5L26A
Memory	**Standard**: 1 GB; **Maximum** : 2 GB		
Paper handling			
Number of paper trays	**Standard**: 2; **Maximum**: 5	**Standard**: 2; **Maximum**: 5	**Standard**: 3; **Maximum**: 5
Media types	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		
Media size	**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 (B5, 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	**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 (B5, 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	**Custom (metric)**: Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 102 x 148 to 216 x 297 mm; Tray 3: 102 x 148 to 216 x 356 mm; Optional Trays 4+: 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 (B5, 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
Media handling	**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	**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	**Standard input**: 100-sheet multipurpose tray, 550-sheet input tray 2, 550-sheet media input tray 3 **Optional input**: 550-sheet media input tray 4, 550-sheet media input tray 5
Media weight	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); **ADF**: 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)		
Input capacity	**Tray 1**: Sheets (75 g/m² paper): 100; Transparencies, cardstock (163 g/m²): 50; Cardstock (216 g/m²): 30; Envelopes: 10 **Tray 2**: Sheets (75 g/m² paper): 550; Labels, cardstock (163 g/m²), transparencies: 200 **Tray 3**: Sheets (75 g/m² paper): 550; Labels, cardstock (163 g/m²), transparencies: 200 **Maximum**: Up to 2,300 sheets		
Output capacity	**Standard**: Up to 250 sheets Envelopes: Up to 10 envelopes Transparencies: Up to 100 sheets **Maximum**: Up to 250 sheets		
Compatible operating systems	Windows OS compatible with In-Box Driver: 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 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 7 all 32-bit and 64-bit editions, Windows Vista all 32-bit and 64-bit editions (Home Basic, Premium, Professional, etc.); Mac OS (HP print drivers available from HP.com and Apple Store): OS X 10.7 Lion, OS X 10.8 Mountain Lion, OS X 10.9 Mavericks, OS X 10.10 Yosemite; Mobile OS (In-Os drivers): iOS, Android, Windows 8/8.1/10 RT; Linux OS (In-OS HPLIP): SUSE Linux (12.2, 12.3, 13.1), Fedora (17, 18, 19, 20), Linux Mint (13, 14, 15, 16, 17), Boss (3.0, 5.0), Ubuntu (10.04, 11.10, 12.04, 12.10, 13.04, 13.10, 14.04, 14.10), Debian (6.0.x, 7.x); Other OS: UNIX		
Compatible network operating systems	Windows OS compatible with In-Box Driver: Windows Server 2008 R2 (64-bit) (SP1) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008 (32/64-bit) (SP2) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2003/2003 R2 (32-bit) (SP1/SP2) Standard/Enterprise (+ Cluster & Terminal Services); Windows OS compatible with Universal Print Driver (UPD) or Product-Specific drivers from HP.com: Windows Server 2012/2012 R2 (64-bit) Standard/Foundation/Essentials/Datacenter (+ Cluster & Terminal Services), Windows Server 2008/2008 R2 (32/64-bit) (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2003/2003 R2 (32/64-bit) (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services); Citrix (on Windows Server 2003/2003 R2), Citrix MetaFrame Presentation Server 3.0, Citrix MetaFrame XP Presentation Server (Feature Release 1, 2 and 3), Citrix Presentation Server 4.0/4.5, Citrix XenApp 5.0 (Plus Feature Pack 2 & 3); Citrix (on Windows Server 2008/2008R2): Citrix XenApp 5.0 (Plus Feature Pack 2 and 3), Citrix XenApp 6.0/6.5/7.5, Citrix XenDesktop 5.6/7.0/7.5; Citrix (on Windows Server 2012/2012 R2): Citrix XenApp 7.5, Citrix XenDesktop 7.0/7.5; Novell Servers (http://www.novell.com/iprint): Novell iPrint Appliance v1.0, Novell Open Enterprise Server 11/SP1, Novell Open Enterprise Server 2 for Linux, NetWare 6.5/SP8; Novell Clients (http://www.novell.com/iprint): Windows 8 (32-bit/64-bit) recommend v5.86+, 8.1 recommend v5.94+ Windows 7 (32/64-bit) recommend v5.82+, Windows Vista (32/64-bit) recommend v5.82+, Windows XP / SP3 (32-bit only) recommend v5.82+		
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 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 7 all 32-bit and 64-bit editions, Windows Vista all 32-bit and 64-bit editions (Home Basic, Premium, Professional, etc.); Mobile OS (In-OS drivers): iOS, Android, Windows 8/8.1/10, RT; Linux OS (In-OS HPLIP): SUSE Linux (12.2, 12.3, 13.1), Fedora (17, 18, 19, 20), Linux Mint (13, 14, 15, 16, 17), Boss (3.0, 5.0), Ubuntu (10.04, 11.10, 12.04, 12.10, 13.04, 13.10, 14.04, 14.10), Debian (6.0.x, 7.x); Other OS: UNIX; CD-ROM, DVD drive or Internet connection; Dedicated USB, network connection or wireless connection; 200 MB available hard disk space; **Mac**: Mac OS X 10.7 Lion, OS X 10.8 Mountain Lion, OS X 10.9 Mavericks, OS X 10.10 Yosemite; Internet; USB; 1 GB available hard disk space		
Software included	Windows OS: HP Software Installer/Uninstaller, HP PCL 6 Printer Driver, HP Device Experience (DXP), HP Update, Product Registration Assist, HP Web Services Assist (HP Connected), Online user manuals; Mac OS: Welcome Screen (directs users to HP.com or OS App Store for LaserJet software)		
Security management	Management security: SNMPv3, SSL/TLS, WPA2-Enterprise, 802.1X authentication (EAP-PEAP, EAP-TLS), IPP over TLS, IPsec/Firewall with Certificate, Pre-Shared Key authentication and Kerberos authentication; Support for WJA-10 IPsec configuration using IPsec Plug-in; Access port for Kensington-style lock		
Printer management	Printer Administrator Resource Kit (Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administrator); HP Web JetAdmin Software; HP Proxy Agent Software; HP Imaging and Printing Security Center; HP Utility (Mac)		

Model	HP Color LaserJet Enterprise M553n	HP Color LaserJet Enterprise M553dn	HP Color LaserJet Enterprise M553x
Product number	B5L24A	B5L25A	B5L26A
Dimensions and Weight			
Printer dimensions (W x D x H)	**Minimum**: 458 x 479 x 399 mm; **Maximum**: 699 x 479 x 399 mm	**Minimum**: 458 x 479 x 399 mm; **Maximum**: 699 x 479 x 399 mm	**Minimum**: 458 x 479 x 581 mm; **Maximum**: 699 x 479 x 581 mm
Package dimensions (W x D x H)	600 x 500 x 598 mm	600 x 500 x 598 mm	750 x 600 x 598 mm
Printer weight	27 kg	27.5 kg	33.4 kg
Package weight	30.8 kg	31.3 kg	38.6 kg
Operating environment	**Temperature**: 15 to 30ºC; **Humidity**: 30 to 70% RH		
Storage	**Temperature**: 0 to 35ºC; **Humidity**: 10 to 90% RH		
Acoustics[6]	**Acoustic power emissions**: 6.5 B(A); **Acoustic pressure emissions**: 51 dB(A)		
Power[7]	**Requirements**: Input voltage: 200 to 240 VAC, 50 Hz; **Consumption**: 617 watts (active printing), 33.7 watts (ready), 3.95 watts (sleep), 1 watt (auto-off/wake on LAN), 0.1 watts (auto-off/manual on), 0.1 watts (off); **Power supply type**: Built-in power supply		
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology		
Certifications	CISPR 22:2008 Class A, EN 55022:2010 Class A, EN 55024:2010, EN 61000-3-2:2006 +A1:2009 +A2:2009, EN 61000-3-3:2008		
What's in the box[8]	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	HP Color LaserJet Enterprise M553x 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 3
Warranty	One-year, next-business day, onsite warranty. Warranty 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]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® programme's Typical Electricity Consumption (TEC) method or as reported in energystar.gov on HP 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 10.3 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/printingsolutions.
[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 be connected to the Internet with web services enabled. For more information, see http://www.hpjetadvantage.com.
[8]Wireless direct printing is standard on the HP LaserJet Enterprise M553x only. 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 http://www.hp.com/go/businessmobileprinting.
[9]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.
[10]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.
[11]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 LaserJet Toner Cartridges. For more information, see http://www.hp.com/go/learnaboutsupplies.
[12]High-yield Original HP 508X LaserJet Toner cartridges not included; please purchase separately.

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]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.
[7]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.
[8]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.