



# HP Color LaserJet Enterprise M554dn Printer (7ZU81A)



## Overview

HP's mid-level Enterprise-class color printer with speeds up to 35 ppm[7] and strongest security[2]

### The world's most secure printing[2]

The operating code (BIOS) is automatically checked during startup and repairs itself if compromised.

### Enhanced productivity to empower workgroups

Give workgroups what they need to succeed. Easily choose and deploy hundreds of HP and third-party solutions.

### Easy to use, simple to manage

HP FutureSmart firmware can be updated with the latest features[1] to optimize your investment for years to come.

### Sustainability is smart business

Help save paper right out of the box. Two-sided (duplex) printing is set at default for automatic savings.[8]

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[1] Some features enabled by future HP FutureSmart firmware upgrades may not be available on older devices, if for example, physical product characteristics limit the functionality of the new feature.

[2] HP's most advanced embedded security features are available on HP Managed and Enterprise devices with HP FutureSmart firmware 4.5 or above. Claim based on HP review of 2019 published features of competitive in-class printers. Only HP offers a combination of security features to automatically detect, stop, and recover from attacks with a self-healing reboot, in alignment with NIST SP 800-193 guidelines for device cyber resiliency. For a list of compatible products, visit [hp.com/go/PrintersThatProtect](http://hp.com/go/PrintersThatProtect). For more information, visit [hp.com/go/PrinterSecurityClaims](http://hp.com/go/PrinterSecurityClaims)

[7] Wireless performance is dependent on physical environment and distance from access point and may be limited during active VPN connections.

[8] Dependent upon country setup specifications.

## Specifications

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| <b>Print Resolution Technologies</b>     | HP ImageREt 3600, Pantone Calibrated  |
| <b>Print quality black (best)</b>        | HP ImageREt 3600  |
| <b>Print quality color (best)</b>        | HP ImageREt 3600  |
| <b>Print speed black (ISO, A4)</b>       | Up to 33 ppm  |
| <b>Print speed black (ISO, letter)</b>   | Up to 35 ppm  |
| <b>Print Speed Color (ISO)</b>           | Up to 33 ppm  |
| <b>Print speed color (ISO)</b>           | Up to 35 ppm  |
| <b>Print speed</b>                       | Print speed up to 35 ppm (black) and 35 ppm (color)   |
| <b>Bottom margin (A4)</b>                | 2 mm absolute/5 mm assured image  |
| <b>Left margin (A4)</b>                  | 2 mm absolute/5 mm assured image  |
| <b>Right margin (A4)</b>                 | 2 mm absolute/5 mm assured image  |
| <b>Top margin (A4)</b>                   | 2 mm absolute/5 mm assured image  |
| <b>Functions</b>                         | Print   |
| <b>Duplex printing</b>                   | Automatic (standard)  |
| <b>Duty cycle (monthly, A4)</b>          | Up to 80,000 pages  |
| <b>Duty cycle (monthly, letter)</b>      | Up to 80,000 pages  |
| <b>Printer smart software features</b>   | Apple AirPrint™, Mopria-certified, HP ePrint, Open Extensibility Platform, FutureSmart Firmware, Instant-on Technology, HP Auto-On/Auto-Off technology, Easy Access USB, Two-Sided Printing, Hardware Integration Pocket, 2.7" color display w/10-key, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs   |
| <b>Energy savings feature technology</b> | HP Auto-on/Auto-off Technology; Instant-on Technology   |
| <b>Replacement cartridges</b>            | HP 212A Black Original LaserJet Toner Cartridge (~5,500 pages) W2120A; HP 212A Cyan Original LaserJet Toner Cartridge (~4,500 pages) W2121A; HP 212A Magenta Original LaserJet Toner Cartridge (~4,500 pages) W2123A; HP 212A Yellow Original LaserJet Toner Cartridge (~4,500 pages) W2122A; HP 212X High Yield Black Original LaserJet Toner Cartridge (~13,000 pages) W2120X; HP 212X High Yield Cyan Original LaserJet Toner Cartridge (~10,000 pages) W2121X; HP 212X High Yield Magenta Original LaserJet Toner Cartridge (~10,000 pages) W2123X; HP 212X High Yield Yellow Original LaserJet Toner Cartridge (~10,000 pages) W2122X <sup>[2]</sup> |
| <b>Supplies feature</b>                  | HP JetIntelligence Cartridge  |
| <b>Connectivity, standard</b>            | Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit/Fast Ethernet 10/100/1000 Base-TX network; Hardware Integration Pocket  |
| <b>Connectivity, optional</b>            | HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A; HP Jetdirect LAN Accessory 8FP31A   |

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| <b>Network capabilities</b>              | Yes, via HP Jetdirect Ethernet embedded print server (standard) supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gigabit Ethernet; IPsec (standard); 802.11b/g/n / 2.4 / 5 GHZ Wi-Fi radio wireless networking (optional); Microsoft Universal Print (MUP) support   |
| <b>Wireless capability</b>               | Optional, enabled with purchase of a hardware accessory  |
| <b>Mobile printing capability</b>        | HP ePrint; Apple AirPrint™; Mopria™ Certified  |
| <b>Network protocols, supported</b>      | Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, IPP 2.0, Apple AirPrint™, HP ePrint, FTP Print, Google Cloud Print; DISCOVERY: SLP, Bonjour, Web Services Discovery; IP CONFIG: IPv4 (BootP, DHCP, AutoIP, Manual, TFTP Config, ARP-Ping), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Telnet, TFTP Config, FTP FW Download, Syslog; Security: SNMPv3, SSL Cert Management, Firewall, ACL, 802.1x   |
| <b>Software included</b>                 | No software solutions are included in the Box, only on <a href="http://hp.com">http://hp.com</a> , <a href="http://123.hp.com">http://123.hp.com</a> ;   |
| <b>Compatible Operating Systems</b>      | Windows Client OS (32/64 bit)-, Win10, Win8.1, Win7 Ultimate, Mobile OS-, iOS, Android, Mac-, Apple® macOS High Sierra v10.13, Apple® macOS Mojave v10.14, Apple® macOS Catalina v10.15, Discrete PCL6 Printer Driver-, For more information on the supported operating systems go to <a href="http://support.hp.com">http://support.hp.com</a> , Enter your product name and search, Click on User Guides and enter your product name and search for User Guide, Search for your (Product Name) - User Guide, Search for the Supported Operating Systems section, UPD PCL6 / PS Printer Drivers-, For more information on the supported operating systems go to <a href="http://support.hp.com">http://support.hp.com</a> , Enter your product name and search, Click on User Guides and enter your product name and search for User Guide, Search for your (Product Name) - User Guide, Search for the Supported Operating Systems section, UPD PCL6 / PS Printer Drivers, Supported Operating systems, For more information on the supported operating systems see <a href="http://www.hp.com/go/upd">www.hp.com/go/upd</a> |
| <b>Sustainable impact specifications</b> | Mercury free   |
| <b>Energy star certified</b>             | Yes  |
| <b>Ecolabels</b>                         | CECP; Blue Angel; EPEAT® Silver registered; ENERGY STAR® certified   |
| <b>Blue Angel compliant</b>              | Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies   |
| <b>Display area (imperial)</b>           | 2.13 x 1.59 in   |
| <b>Display area (metric)</b>             | 54 x 40.5 mm   |
| <b>Display</b>                           | 2.7-in (6.86 cm) QVGA LCD (color graphics) display with 24-key pad   |
| <b>Dimensions (W x D x H)</b>            | 458 x 479 x 400 mm   |
| <b>Dimensions (W x D x H)</b>            | 18 x 18.9 x 15.7 in  |
| <b>Weight</b>                            | 27.5 kg<br>(With printer cartridges)   |
| <b>Weight</b>                            | 60.6 lb<br>(With printer cartridges)   |

589 watts (Printing), 28.5 watts (Ready), 2.17 watts (Sleep), 0.07 watts (Auto-Off/Manual On), 0.48 watts (Auto-Off/Auto-On/Wake on LAN)

**Power consumption**

*(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 Version 3.0 TEC is not comparable to Energy Star Version 2.0 TEC values or BA TEC values. BA uses Energy Star Version 2.0 TEC. Energy Star value typically based on measurement of 115V device)*

**Power supply type**

Built-in 115V or 220V Power Supply

**What's in the box**

Printer; Four preinstalled HP LaserJet toner cartridges (yield ~5,500 pages black, ~3,500 pages cyan, magenta, yellow composite); Toner collection unit; In-box documentation; Power Cord<sup>[2]</sup>

**Manufacturer 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.

## Additional specifications

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|---|---|
| <b>Accessories</b>  | HP Color LaserJet 550-sheet Media Tray B5L34A, HP JetDirect 3100w BLE/NFC/Wireless Accessory 3JN69A, HP Jetdirect LAN Accessory 8FP31A, HP Universal Card Reader X3D03A, HP Legic Reader - 4QL32A, HP HIP2 Keystroke Reader Y7C05A, HP Internal USB Ports B5L28A, HP Universal USB Proximity Card Reader X3D03A   |
| <b>Acoustic power emissions (active, printing)</b>              | 6.4 B(A) (Printing at 33 ppm)   |
| <b>Acoustic power emissions (ready)</b>                         | 4.8 B(A)  |
| <b>Acoustic power note</b>                                      | Acoustic values are subject to change. For current information see <a href="http://www.hp.com/support">http://www.hp.com/support</a> . Configuration tested: base model, simplex printing, A4 paper at an average of 33 ppm.  |
| <b>Acoustic pressure emissions bystander (active, printing)</b> | 51 dB(A) (Printing at 33 ppm)   |
| <b>Acoustic pressure emissions bystander (ready)</b>            | 33 dB(A)  |
| <b>Automatic paper sensor</b>                                   | Yes   |
| <b>Blue Angel footnote</b>                                      | [4] 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. Blue Angel value typically based on measurement of 230V device.  |
| <b>Cable included</b>   | No, please purchase USB cable separately  |
| <b>Capacity</b>   | 4 GB eMMC   |
| <b>Cartons per layer</b>  | 4   |
| <b>Certifications and compliances</b>                           | UL/cUL (US/Canada); RCM (Australia); TUV and GS Mark (Germany); Department of Industrial Standards of Cambodia; Bureau of Standards, Metrology and Inspection Ministry of Economic Affairs - BSMI (Taiwan); Certificate of China Compulsory Product Certification - CCC (China); PSB (Singapore); Eastern European country approvals; CE Marking; Other Safety & EMC Certification approvals as required by individual countries. |
| <b>Color or black</b>   | Color   |

**Compatible Network Operating Systems**

Windows Server 2008 R2 64-bit, Windows Server 2008 R2 64-bit (SP1), Windows Server 2012 64-bit, Windows Server 2012 R2 64-bit, Windows Server 2016 64-bit, Windows Server 2019 64-bit, Citrix Server 6.5, Citrix XenApp & XenDesktop 7.6, Novell iPrint server, "Citrix Ready Kit Certification - Up to Citrix Server 7.18 for more information see <http://citrixready.citrix.com>, Linux- For more information see <http://developers.hp.com/hp-linux-imaging-and-printing>, Windows Client OS (32/64 bit)-, Win10, Win8.1, Win7 Ultimate, Mobile OS-, iOS, Android, Mac-, Apple® macOS Sierra v10.13, Apple® macOS High Sierra v10.14, Apple® macOS Mojave v10.15, Discrete PCL6 Printer Driver-, For more information on the supported operating systems go to <http://support.hp.com>, Enter your product name and search, Click on User Guides and enter your product name and search for User Guide, Search for your (Product Name) - User Guide, Search for the Supported Operating Systems section, UPD PCL6 / PS Printer Drivers-, For more information on the supported operating systems go to <http://support.hp.com>, Enter your product name and search, Click on User Guides and enter your product name and search for User Guide, Search for your (Product Name) - User Guide, Search for the Supported Operating Systems section, UPD PCL6 / PS Printer Drivers, Supported Operating systems, For more information on the supported operating systems see [www.hp.com/go/upd](http://www.hp.com/go/upd)

**Control panel**

2.7-in QVGA LCD (color graphics) display with 24-key pad

**Count of layers in pallet**

4 (AMS), 3 (APJ, EMEA)

**Country of origin**

China(B19); Japan(AB2, ABJ, ABT, ACQ, B13, B19, BAZ, BBU, BGM, BGJ); Thailand(BGJ); United States(BGJ)

**Downloadable software**

From <http://123.hp.com>-, HP Easy Start (Guided Software Install for Windows and Mac), From <http://hp.com> for Windows OS-, Full-solution software and drivers, Basic-solution software and drivers, HP PCL6 XPS Discrete Print Driver, Product Documentation and Support, From <http://hp.com> for Mac OS-, HP Easy Start (Guided Software Install), HP Mac OS Print Driver, HP Easy Admin, For Mobile OS-, iOS For more information see <http://hp.com/go/businessmobileprinting>, Android For more information see <http://hp.com/go/businessmobileprinting>, From <http://hp.com> for printer administrators-, Printer Administrator Resource Kit (Driver Configuration Utility - Driver Deployment Utility - Managed Printing Administrator), HP Universal Print Drivers PCL6 GDI & PS GDI for Windows, HP ePrint Software (Mobile Driver for Windows), SAP Print Drivers for more information see <http://support.hp.com/us-en/document/c05051702>, HP Web JetAdmin, HP JetAdvantage Security Manager, HPLIP Linux Printer Driver for more information see <http://hplipopensource.com/hplip-web/index.html>, Unix Model Script Printer Driver for more information see <http://hp.com/go/unixmodelscripts>

**Driver updates**

Current HP printer drivers and software can be obtained from the HP Customer Care Website: 1. Go to <http://www.hp.com/support>. Select the country/region; 2. Select Drivers & Downloads; 3. Enter a product name/number; 4. Under Drivers and software/Driver language, select the language to receive a download in the language desired; 5. Select the operating system version; 6. Then select DOWNLOAD for the software desired.

**Duty cycle note**

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 Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.

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| <b>Dynamic security</b>                     | Dynamic security enabled printer   |
| <b>Ecolabels footnote</b>                   | [1] EPEAT® registered where applicable. EPEAT registration varies by country. See <a href="http://www.epeat.net">http://www.epeat.net</a> for registration status by country.  |
| <b>Electromagnetic compatibility</b>        | CISPR 22:2008 (International) Class A, CISPR 32:2012 (International)/ EN 55032:2012, CISPR 35:2016 (International)/ EN 55035:2017, EN 55024:2010 +A1:2015, EN 61000-3-2:2014, EN 61000-3-3:2013, FCC CFR 47 Part 15 Class A, ICES-003, Issue 6 Class A. Other EMC approvals as required by individual countries.   |
| <b>Envelope Feeder</b>                      | No   |
| <b>FCC Class A emissions</b>                | FCC Class A emissions - for use in commercial environments, not residential environments   |
| <b>Finished output handling</b>             | Sheetfed   |
| <b>First page out black (A4, ready)</b>     | As fast as 6.7 sec   |
| <b>First page out black (A4, sleep)</b>     | As fast as 9 sec   |
| <b>First page out black (letter, ready)</b> | As fast as 6.6 sec   |
| <b>First page out black (letter, sleep)</b> | As fast as 8.5 sec   |
| <b>First page out color (A4, ready)</b>     | As fast as 7.6 sec   |
| <b>First page out color (A4, sleep)</b>     | As fast as 9 sec   |
| <b>First page out color (letter, ready)</b> | As fast as 7.5 sec   |
| <b>First page out color (letter, sleep)</b> | As fast as 9 sec   |
| <b>First page out footnote</b>              | [7] Measured using ISO/IEC 17629. For more information see <a href="http://www.hp.com/go/printerclaims">http://www.hp.com/go/printerclaims</a> . Exact speed varies depending on the system configuration, software application, driver, and document complexity.  |
| <b>Fonts and typefaces</b>                  | 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 Fonts (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 <a href="http://www.hp.com/go/laserjetfonts">http://www.hp.com/go/laserjetfonts</a> |
| <b>Input capacity</b>                       | Up to 650 sheets   |
| <b>Mac compatible</b>                       | Yes  |
| <b>Maximum Memory</b>                       | 1 GB   |
| <b>Maximum dimensions (W x D x H)</b>       | 820 x 785 x 400mm  |
| <b>Maximum dimensions (W x D x H)</b>       | 32.3 x 30.9 x 15.7 in  |
| <b>Maximum input capacity (sheets)</b>      | Up to 1200   |
| <b>Maximum output capacity (sheets)</b>     | Up to 250 sheets   |
| <b>Maximum print area</b>                   | 212 x 352 mm   |
| <b>Media size, tray 1</b>                   | A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; envelopes (B5, C5 ISO, C6, DL ISO); 76 x 127 to 216 x 356 mm   |
| <b>Media size, tray 2</b>                   | A4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 102 x 148 to 216 x 297 mm   |
| <b>Media size, tray 3</b>                   | A4; RA4; A5; B5 (JIS); 16K; 102 x 148 to 216 x 356 mm  |

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| <b>Media sizes supported</b>                     | Tray 1: A4, RA4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, 16K, 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, 16K; Custom: 102 x 148 to 216 x 297 mm; Optional Tray 3: A4, RA4, A5, B5 (JIS), 16K; Custom: 102 x 148 to 216 x 356 mm   |
| <b>Media sizes supported</b>                     | Tray 1: letter, legal, oficio, executive, statement, 4 x 6, 3 x 5, 5 x 7, 5 x 8, postcard (JIS), double postcard (JIS), 8.5 x 13, envelope (commercial No. 9, No. 10, Monarch); Custom: 3 x 5 to 8.5 x 14 in; Tray 2: letter, executive, statement, 4 x 6, 5 x 7, 5 x 8, double postcard (JIS); Custom: 4.0 x 5.85 to 8.5 x 11.69 in; Optional Tray 3: letter, legal, oficio, executive, 8.5 x 13; Custom: 4.0 x 5.85 to 8.5 x 14 in |
| <b>Media sizes supported, key</b>                | 10 x 15 cm; A4; Envelopes  |
| <b>Media sizes supported, key</b>                | 4 x 6 in; Letter; Legal; Envelopes   |
| <b>Media sizes, custom</b>                       | Tray 1: 3 x 5 to 8.5 x 14 in; Tray 2: 4.0 x 5.85 to 8.5 x 11.69 in; Optional Tray 3: 4.0 x 5.85 to 8.5 x 14 in   |
| <b>Media sizes, custom</b>                       | Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 102 x 148 to 216 x 297 mm; Optional Tray: 102 x 148 to 216 x 356 mm  |
| <b>Media type and capacity, tray 1</b>           | Sheets (75 g/m <sup>2</sup> paper): 100; Transparencies, cardstock (163 g/m <sup>2</sup> ): 50; Cardstock (216 g/m <sup>2</sup> ): 30; Envelopes: 10   |
| <b>Media type and capacity, tray 2</b>           | Sheets (75 g/m <sup>2</sup> paper): 550; Labels, cardstock (163 g/m <sup>2</sup> ), Transparencies: 200  |
| <b>Media type and capacity, tray 3</b>           | Sheets (75 g/m <sup>2</sup> paper): 550; Labels, cardstock (163 g/m <sup>2</sup> ), Transparencies: 200  |
| <b>Media types</b>                               | Paper (plain, light, bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra heavy glossy, cardstock, card glossy) color transparency, labels, letterhead, envelope, preprinted, prepunched, colored, rough, opaque film, user-defined  |
| <b>Media weight (tray 1)</b>                     | 60 to 220 g/m <sup>2</sup> (plain paper), 105 to 220 g/m <sup>2</sup> (glossy paper)   |
| <b>Media weight (tray 2)</b>                     | 60 to 220 g/m <sup>2</sup> (plain paper), 105 to 220 g/m <sup>2</sup> (glossy paper)   |
| <b>Media weight (tray 3)</b>                     | 60 to 220 g/m <sup>2</sup> (plain paper), 105 to 220 g/m <sup>2</sup> (glossy paper)   |
| <b>Media weight, supported</b>                   | Tray 1: 60 to 220 g/m <sup>2</sup> (plain paper), 105 to 220 g/m <sup>2</sup> (glossy paper); Tray 2: 60 to 220 g/m <sup>2</sup> (plain paper), 105 to 220 g/m <sup>2</sup> (glossy paper); Optional Tray 3: 60 to 220 g/m <sup>2</sup> (plain paper), 105 to 220 g/m <sup>2</sup> (glossy paper)  |
| <b>Media weight, supported</b>                   | Tray 1: 16 to 58 lb (plain); 28 to 58 lb (glossy); Tray 2: 16 to 58 lb (plain paper); 28 to 58 lb (glossy paper); Optional Tray 3: 16 to 58 lb (plain paper); 28 to 58 lb (glossy paper)   |
| <b>Memory</b>                                    | 1 GB   |
| <b>Memory Slots</b>                              | No DIMM slot   |
| <b>Memory card compatibility</b>                 | No   |
| <b>Minimum System Requirements</b>               | 2 GB available hard disk space, Internet connection, or USB port, Internet browser. For additional OS hardware requirements see microsoft.com  |
| <b>Minimum System Requirements for Macintosh</b> | 2 GB available hard drive space, Internet connection, or USB port, Internet browser. For additional OS hardware requirements see apple.com   |
| <b>Model number</b>                              | M554dn   |



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| <b>Network capabilities footnote number</b> | [8]  |
| <b>Number of users</b>                      | 5-15 Users   |
| <b>Operating humidity range</b>             | 10 to 80% RH   |
| <b>Operating temperature range</b>          | 50 to 91°F   |
| <b>Operating temperature range</b>          | 10 to 32.5°C   |
| <b>Orderable supplies</b>                   | HP LaserJet 110v Fuser Kit B5L35A, HP LaserJet 220v Fuser Kit B5L36A, HP Color LaserJet Toner Collection Unit B5L37A   |
| <b>Output capacity</b>                      | Up to 250 sheets   |
| <b>Package dimensions (W x D x H)</b>       | 23.6 x 19.7 x 23.6 in  |
| <b>Package dimensions (W x D x H)</b>       | 600 x 500 x 598 mm   |
| <b>Package weight</b>                       | 68.9 lb  |
| <b>Package weight</b>                       | 31.3 kg  |
| <b>Page yield (set-up/inbox cartridges)</b> | ~5,500 pages black, ~3,500 pages cyan, magenta, yellow composite yield   |
| <b>Page yield footnote</b>                  | Average black and color composite (C/M/Y) declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <a href="http://www.hp.com/go/toneryield">http://www.hp.com/go/toneryield</a> |
| <b>Pallet dimensions</b>                    | 47.3 x 39.4 x 100 in (AMS), 47.3 x 39.4 x 76.5 in (APJ, EMEA)  |
| <b>Pallet dimensions (W x D x H)</b>        | 1200 x 1000 x 2540 mm (AMS), 1200 x 1000 x 1939 mm (APJ, EMEA)   |
| <b>Pallet weight</b>                        | 1148 lb (AMS), 872 lb (APJ, EMEA)  |
| <b>Pallet weight</b>                        | 521 kg (AMS), 396 kg (APJ, EMEA)   |
| <b>Paper handling input, optional</b>       | 550-sheet media input tray 3   |
| <b>Paper handling input, standard</b>       | 100-sheet multipurpose tray, 550-sheet input tray 2  |
| <b>Paper handling output, optional</b>      | None   |
| <b>Paper handling output, standard</b>      | 250-sheet output bin   |
| <b>Paper trays, maximum</b>                 | 3  |
| <b>Paper trays, standard</b>                | 2  |
| <b>Power</b>                                | Input voltage: 100 to 127 VAC, 60 Hz, Input voltage: 200 to 240 VAC, 50 Hz (Not dual voltage, product varies by part number with # Option code identifier)   |
| <b>Print Cartridges/Bottle, Number</b>      | 4 (1 each black, cyan, magenta, yellow)  |
| <b>Print Technology</b>                     | Laser  |
| <b>Print colors</b>                         | Yes  |
| <b>Print languages</b>                      | HP PCL 6; HP PCL 5c; HP postscript level 3 emulation, native PDF printing (v 1.7), XPS   |
| <b>Print quality black (normal)</b>         | Up to 600 x 600 dpi  |
| <b>Print resolution black (fine lines)</b>  | Up to 1200 x 1200 dpi  |

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| <b>Print resolution color (fine lines)</b>     | Up to 1200 x 1200 dpi   |
| <b>Print resolution color (normal)</b>         | Up to 600 x 600 dpi   |
| <b>Print speed black (Landscape, A5)</b>       | Up to 55 ppm  |
| <b>Print speed black (Portrait, A5)</b>        | Up to 4 ppm   |
| <b>Print speed color (Landscape, A5)</b>       | Up to 55 ppm  |
| <b>Print speed color (Portrait, A5)</b>        | Up to 4 ppm   |
| <b>Print speed duplex (A4)</b>                 | Up to 33 ipm  |
| <b>Print speed duplex (A4)</b>                 | Up to 33 ipm  |
| <b>Print speed duplex (letter)</b>             | Up to 35 ipm  |
| <b>Print speed duplex (letter)</b>             | Up to 35 ipm  |
| <b>Print speed footnote (A5)</b>               | [6] Measured using ISO/IEC 24734 Feature Performance Test, excludes first set of test documents. For more information see <a href="http://www.hp.com/go/printerclaims">http://www.hp.com/go/printerclaims</a> . Exact speed varies depending on the system configuration, software application, driver, and document content. |
| <b>Print speed footnote number (A5)</b>        | [6]   |
| <b>Print technology</b>                        | Laser   |
| <b>Printer Management</b>                      | HP Printer Assistant, HP Device Toolbox, HP Web JetAdmin Software, HP JetAdvantage Security Manager, HP SNMP Proxy Agent, HP WS Pro Proxy Agent, Printer Administrator Resource Kit for HP Universal Print Driver (Driver Configuration Utility - Driver Deployment Utility - Managed Printing Administrator)                 |
| <b>Processor speed</b>                         | 1.2 GHz   |
| <b>Product long name specifications</b>        | HP Color LaserJet Enterprise M554dn Printer, Color Printer for Business, Print, Front USB flash drive port; JetIntelligence cartridge; Optional high-capacity trays; Two-sided printing; Print from mobile device   |
| <b>Product short name specifications</b>       | HP LaserJet Enterprise M554dn Color Printer, Ethernet Only; Duplex  |
| <b>Quantity per pallet</b>                     | 16 (AMS), 12 (APJ, EMEA)  |
| <b>RMN number</b>                              | BOISB-1406-02   |
| <b>Recommended media weight (duplex)</b>       | Automatic: 28 to 58 lb (glossy), 16 to 43 (plain); manual: 16 to 58 lb (all types)  |
| <b>Recommended media weight (duplex)</b>       | Automatic: 105 to 220 g/m <sup>2</sup> (glossy), 60 to 163 g/m <sup>2</sup> (plain); Manual: 60 to 220 g/m <sup>2</sup> (all types)   |
| <b>Recommended monthly page volume</b>         | 2000 to 8500  |
| <b>Recommended monthly page volume note</b>    | 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.   |
| <b>Recommended operating humidity range</b>    | 30 to 70% RH  |
| <b>Recommended operating temperature range</b> | 15 to 27°C  |

|  |   |
|--|---|
| <b>Recommended operating temperature range</b>   | 59 to 80.6°F  |
| <b>Replacement cartridges footnote</b>           | Average black and color composite (C/M/Y) declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <a href="http://www.hp.com/go/learnaboutsupplies">http://www.hp.com/go/learnaboutsupplies</a>  |
| <b>Safety</b>                                    | IEC 60950-1:2005 +A1:2009 +A2:2013 (International); EN60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +A2:2013 (EU); EN 60825-1:2014/IEC 60825-1:2014 (Class 1 Laser Product); EN 62479:2010/IEC 62479:2010; Low Voltage Directive 2014/35/EU with CE Mark (Europe); GS Certificate (Germany, Europe); UL/cUL Listed and UC CoC (US/Canada); CAN/CSA C22.2 No. 60950-1-07 2nd Ed. 2011-12; Compliance with Laser safety standards 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser notice No. 50, Dated June 24, 2007; Other safety approvals as required by individual countries.  |
| <b>Security management</b>                       | Identity management: Kerberos authentication; LDAP authentication; 1000 user PIN codes; optional HP and 3rd party advanced authentication solutions (e.g.; badge readers); Network: IPsec/firewall with Certificate; Pre-Shared Key; and Kerberos authentication; Supports WJA-10 IPsec configuration Plug-in; 802.1X authentication (EAP-PEAP; EAP-TLS); SNMPv3; HTTPS; Certificates; Access Control List; Data: Storage Encryption; Encrypted PDF & Email (uses FIPS 140 validated cryptographic libraries from Microsoft); Secure Erase; SSL/TLS (HTTPS); Encrypted Credentials; Device: Security lock slot; USB port disablement; Hardware Integration Pocket for security solutions; Intrusion Detection with Red Balloon Security Technology (Constant in-device monitoring for attacks); HP Sure Start Secure Boot (BIOS Integrity Checking with self-healing capability); Whitelisting (loads only known good code DLLs, EXEs, etc.); Embedded Trusted Platform Module (TPM); HP Connection Inspector; Security management: Compatible with HP JetAdvantage Security Manager, Device Security Syslog Messages processed and accessible in Arcsight and Splunk SIEMs |
| <b>Standard input capacity (envelopes)</b>       | Up to 10  |
| <b>Standard media sizes (duplex)</b>             | A4; A5; B5 (JIS)  |
| <b>Standard media sizes (duplex, imperial)</b>   | Letter; legal; oficio; executive  |
| <b>Standard output capacity (envelopes)</b>      | Up to 10 envelopes  |
| <b>Standard output capacity (transparencies)</b> | Up to 100 sheets  |
| <b>Storage</b>                                   | 4 GB non-volatile storage; Firmware encryption (AES 128 or AES 256) of customer/job data; Secure Cryptographic Erase – Job Data; Secure Erase – Disk  |
| <b>Storage device and direct print support</b>   | Front-facing USB/Flash drive; USB printing  |
| <b>Storage temperature range</b>                 | -20 to 40°C   |
| <b>Storage temperature range</b>                 | -4 to 104°F   |
| <b>Target user and print volume</b>              | For teams up to 15 users; Prints up to 8,500 pages/month  |

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|---|--|
| <b>Tariff numbers</b>                                 | 8443321200 (National HTS) 8443321010 (AM Base HTS); 8443328000 (EU Base HTS); 84433231 (AP Base HTS)   |
| <b>Top key features</b>                               | Front-facing USB printing; Two-sided printing  |
| <b>Typical electricity consumption (TEC) footnote</b> | [3] Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh).   |
| <b>Typical electricity consumption (TEC) number</b>   | 0.395 kWh/Week (Energy Star 3.0), 1.203 kWh/Week (Blue Angel) <sup>[3]</sup>   |
| <b>UNSPSC code</b>                                    | 43212105   |
| <b>UPC number</b>                                     | (AB0) 194850414190; (AB2) 194850414206; (ABJ) 194850414213; (ABT) 194850414220; (ABY) 194850414237; (ACQ) 194850414251; (B13) 194850414268; (B19) 194850414275; (BAZ) 194850414282; (BBU) 194850414299; (BGJ) 194850414305; (BGM) 194850414312   |
| <b>Warm-up time</b>                                   | As fast as 135 sec   |
| <b>Warranty</b>                                       | One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Go to <a href="http://www.hp.com/support">http://www.hp.com/support</a> to learn about HP award winning service and support options in your region.  |
| <b>Waste electrical and electronic weight</b>         | 24.0 kg  |
| <b>What is in the box footnote</b>                    | [2] Average black and color composite (C/M/Y) declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <a href="http://www.hp.com/go/toneryield">http://www.hp.com/go/toneryield</a> . HP Color LaserJet Enterprise M554, M555, and MFP / Flow MFP M578 in-box color cartridges may have higher yield than stated for printer units manufactured before 2021 |

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*[2] Average black and color composite (C/M/Y) declared yields 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/toneryield>. HP Color LaserJet Enterprise M554, M555, and MFP / Flow MFP M578 in-box color cartridges may have higher yield than stated for printer units manufactured before 2021.*

*[3] Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh).*

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## Ink/Toner/Paper/Printer Supplies

### HP Laser Toner Cartridges and Kits

★ : Recommended

#### HP Color Laser Toner Printer Cartridges

|  |        |
|--|--------|
| HP 212A Black Original LaserJet Toner Cartridge              | W2120A |
| HP 212A Cyan Original LaserJet Toner Cartridge               | W2121A |
| HP 212A Magenta Original LaserJet Toner Cartridge            | W2123A |
| HP 212A Yellow Original LaserJet Toner Cartridge             | W2122A |
| HP 212X High Yield Black Original LaserJet Toner Cartridge   | W2120X |
| HP 212X High Yield Cyan Original LaserJet Toner Cartridge    | W2121X |
| HP 212X High Yield Magenta Original LaserJet Toner Cartridge | W2123X |
| HP 212X High Yield Yellow Original LaserJet Toner Cartridge  | W2122X |
| HP Color LaserJet B5L35A 110V Fuser Kit                      | B5L35A |
| HP Color LaserJet B5L36A 220V Fuser Kit                      | B5L36A |
| HP Color LaserJet B5L37A Toner Collection Unit               | B5L37A |

### HP Home & Office Papers

#### HP Home & Office Papers for laser and inkjet

|   |          |
|---|----------|
| HP MultiPurpose20TM, 20 lb, 11 x 17 in. (279 x 432 mm), 250 sheets  | HPM1720P |
| HP MultiPurpose20TM, 20 lb, 8.5 x 11 in. (216 x 279 mm), 500 sheets | HPM1120R |
| HP MultiPurpose20TM, 20 lb, 8.5 x 14 in. (216 x 356 mm), 500 sheets | HPM1420P |

## Accessories

### Paper Handling

★ : Recommended

#### Input Trays

HP Color LaserJet 550-sheet Media Tray

B5L34A

### Cables/Cable Kits/Cable Adapters

#### Port Cables and Cable Adapters

HP Internal USB Ports

B5L28A

### Network Print Servers

#### External Print Servers

HP Jetdirect 3100w BLE/NFC/Wireless Accessory

3JN69A

#### Internal Print Servers

HP Jetdirect LAN Accessory

8FP31A

### Fonts

#### MICR

HP MICR Printing Solution - USB

HG277TT

## Services

### Document & Printing

★ : Recommended

#### Print Management Software Solutions - Security

|                              |        |
|------------------------------|--------|
| HP HIP2 Keystroke Reader     | Y7C05A |
| HP Legic Secure USB Reader   | 4QL32A |
| HP USB Universal Card Reader | X3D03A |

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