HP Color LaserJet Enterprise M856 Printer series

Maintain maximum productivity while printing exceptional color.

Print phenomenal color while maximizing uptime – now with original HP JetIntelligence toner technology. Expect consistently fast output, brilliant prints, and the world's strongest security.[1]

HP Color LaserJet Enterprise M856dn

HP Color LaserJet Enterprise M856x

Work stands out with exceptional color performance

- Special print mode for a wider color range and extra vividness for documents and marketing materials.
- Look professional with vibrant, high-quality color prints that can stand the test of time
- Get professional quality and performance with Original HP Toner cartridges and drums with JetIntelligence.
- Produce full-bleed A3 marketing materials by printing on SRA 3 paper and trimming down to size.

The world's most secure printing[1]

- Each printer in your fleet checks its operating code and repairs itself from attacks.
- Your printer's outgoing network connections are inspected to stop suspicious requests and thwart malware.
- Memory activity is monitored to continually detect and stop attacks
- Firmware is automatically checked during startup to determine if it's authentic code—digitally signed by HP.

Minimal interruptions. Maximum productivity.

- Change the toner and drum in seconds. Both are easily accessible and come already installed out of the box.
- Avoid interruptions with an HP LaserJet printer designed for maximum productivity.
- Tailor this printer to help you meet the needs of your business with a wide range of paper-handling accessories.
- Grab pages and go. This HP LaserJet wakes up quickly and prints fast—up to 55/56, (letter/A4) ppm.[2]

Built with the environment in mind.

- Benefit from reduced energy consumption and increased sustainability, up to 78% over predecessors.[3]
- Help save paper right out of the box. The duplex print setting is set at default paper savings mode.[4]
- Help reduce wasted paper, toner, and time by only printing the jobs that are needed with HP Roam for Business.

[1] Based on HP review of 2018 published security features of competitive in-class printers. Only HP offers a combination of security features that can monitor to detect and automatically stop an attack then self-validate software integrity in a reboot. For a list of printers, visit http://www.hp.com/go/PrintersThatProtect. For more information: http://www.hp.com/go/printersecurityclaims
[2] 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.
[3] Based on HP Internal testing using normalized TEC Value, 2019.
[4] Dependent upon country setup specifications.

Product walkaround

1. 4.3-inch (10.9 cm) color graphics display with touchscreen
2. 500-sheet output bin
3. Front door (access to JetIntelligence toner cartridges and imaging drums)
4. Automatic two-sided printing
5. 550-sheet tray 2 supports media sizes up to 11.7 x 17 inches (297 x 432 mm)
6. Hardware Integration Pocket[1]
7. Easy-access USB port[2]
8. Upper-right door (access to print path)
9. Right door (access to the fuser and print path)
10. 100-sheet multipurpose tray 1 supports media sizes up to 12 x 18 inches (305 x 457 mm) and SRA3
11. 2 Hi-Speed USB 2.0 Host ports
12. Gigabit/Fast Ethernet 10/100/1000Base-TX network port
13. Hi-Speed USB 2.0 device port

Series at a glance

Model	HP Color LaserJet Enterprise M856dn	HP Color LaserJet Enterprise M856x
Product number	T3U51A	T3U52A
Print speed (letter/A4, black and color)[3]	Up to 55/56 pages per minute (ppm)	
Enhanced print mode for sharper, more vivid graphics	√	
Automatic two-sided printing (default[4])	√	
100-sheet multipurpose tray 1 and 550-sheet tray 2	√	
1x550-sheet paper tray	Optional (add up to two)	√ (Tray 3 standard; add up to one additional)
2x550-sheet paper tray and stand[5]	Optional (add up to one stand only)	√
2,700-sheet HCI paper tray and stand[5]	Optional (add up to one stand only)	Not applicable
HP LaserJet stand[5]	Optional (add up to one stand only)	Not applicable
Input capacity (standard/maximum)[6]	Up to 650/4,450 sheets	Up to 2,300/2,850 sheets
Recommended monthly page volume[7]	Up to 50,000 pages	
Cartridge yield[8] (A/X)	Black: ~16,000/34,000 pages; Color: ~13,000/29,000 pages	
Storage	Standard: 16 GB eMMC Optional: HP High-Performance Secure Hard Disk	
Dual-band Wi-Fi® and Wi-Fi Direct with Bluetooth® Low Energy[9]	Optional	√
NFC touch-to-print[10]	Optional	

[1] Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase. The HP Color LaserJet Enterprise M856 series comes with a second-generation HIP.
[2] An administrator must enable the easy-access USB port before use.
[3] Measured using ISO/IEC 24734, excludes first set of test documents. For more information, see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
[4] All LaserJet Pro, Enterprise, Managed, and PageWide products with introductions beginning in September 2019 will include consistent worldwide default duplex settings (across bundles/drivers); product introductions before September 2019 may have inconsistent default duplex settings across drivers.
[5] The HP Color LaserJet Enterprise M856dn model can add only one stand at a time: 2x550-sheet paper tray and stand; or 2,700-sheet HCI paper tray and stand; or HP LaserJet stand.
[6] Selection of optional paper-handling accessories required to reach maximum input capacity.
[7] 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.
[8] Average black and color composite (C/M/Y) declared toner yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details, see hp.com/go/learnaboutsupplies. Optional high-yield cartridges are not included with printer; please purchase separately.
[9] Dual-band Wi-Fi® and Wi-Fi Direct with Bluetooth® Low Energy is standard on the HP Color LaserJet Enterprise M856x model and optional on the M856dn model with purchase of the HP Jetdirect 3100w BLE/NFC/Wireless Accessory (3JN69A). Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Wi-Fi is a registered trademark of Wi-Fi Alliance®. Bluetooth is a trademark owned by its proprietor and used by HP Inc. under license. Learn more at hp.com/go/mobileprinting.
[10] NFC touch-to-print is optional and can be added with purchase of the HP Jetdirect 3100w BLE/NFC/Wireless Accessory (3JN69A). Mobile device must support Near-Field Communication (NFC)-enabled printing. For more information, see hp.com/go/businessmobileprinting.

HP Services

Downtime can have serious consequences, so HP provides support beyond the standard warranty. You benefit from reduced risk, maximized uptime, predictable service delivery and no unbudgeted repair costs. HP Care Pack Services provide a comprehensive suite of protection services designed to keep HP hardware and software up and running so employees can stay productive.

For carepack availability visit: hp.com/go/cpc:

Top features

Designed for superb color output, HP LaserJet Enterprise M856 printers with HP JetIntelligence toner produce amazing quality output. Print high quality, premium marketing materials and professional documents with consistently brilliant color.

HP printers have the industry's strongest security because they're always on guard, continually detecting and stopping threats while adapting to new ones. And only HP printers automatically self-heal from attacks, so IT doesn't need to intervene.

Help run your business efficiently and maximize uptime. With HP LaserJet enterprise printers, there's minimal interruptions to workflow. Continue at peak performance with a streamlined printer designed to keep up with the pace of business.

Support your business' environmental initiatives with printers designed to use energy efficiently.

Accessories

2MU47A	HP Accessibility Assistant
2NR09A	HP 2GB 144-Pin DDR3 TAA Version DIMM
3JN69A	HP Jetdirect 3100w BLE/NFC/Wireless Accessory
4QL32A	HP Legic Secure USB Reader
5EL03A	HP TAA Version Secure Hard Disk Drive
B5L28A	HP Internal USB Ports
B5L29A	HP High-Performance Secure Hard Disk
B5L31A	HP Foreign Interface Harness
CC543B	HP SmartCard NIPRNet Solution for US Government
E5K48A	HP 1 GB x32 144-pin (800 MHz)DDR3 SODIMM
E5K49A	HP 2 GB x32 144-pin (800 MHz) DDR3 SODIMM
F8B30A	HP SmartCard SIPRNet Solution for US Government
J8031A	HP Jetdirect 2900nw Print Server
X3D03A	HP Universal USB Proximity Card Reader
Y7C05A	HP HIP2 Keystroke Reader
T3V27A	HP LaserJet 550-sheet Paper Tray
T3V28A	HP LaserJet Printer Stand
T3V29A	HP Color LaserJet 2x550-sheet Feeder and Stand
T3V30A	HP LaserJet 2700-sheet High Capacity Paper Tray and Stand

Supplies

W2010A	HP 659A Black LaserJet Toner Cartridge (~16,000 pages)
W2011A	HP 659A Cyan LaserJet Toner Cartridge (~13,000 pages)
W2012A	HP 659A Yellow LaserJet Toner Cartridge (~13,000 pages)
W2013A	HP 659A Magenta LaserJet Toner Cartridge (~13,000 pages)
W2010X	HP 659X Black LaserJet Toner Cartridge (~34,000 pages)
W2011X	HP 659X Cyan LaserJet Toner Cartridge (~29,000 pages)
W2012X	HP 659X Yellow LaserJet Toner Cartridge (~29,000 pages)
W2013X	HP 659X Magenta LaserJet Toner Cartridge (~29,000 pages)
W2004A	HP 660A Original LaserJet Imaging Drum (~65,000 pages, universal for all 4 colors)

Services

UC2V1E	HP 5y NBD w/DMR CLJ Ent M856 SVC
UC2V4E	HP 5y 4h 9x5 w/DMR CLJ Ent M856 SVC
UC2V7E	HP 5y 4h 13x5 w/DMR CLJ Ent M856 SVC
UC2W0E	HP 5y ChnlPartsOnly CLJ Ent M856 SVC
UC2W2PE	HP 2y PW NBD w/DMR CLJ Ent M856 SVC
UC2W4PE	HP 2y PW w/DMR 4h 9x5 CLJ Ent M856 SVC
UC2W6PE	HP 2y PW w/DMR 4h 13x5 CLJ Ent M856 SVC
UC2W8PE	HP 2y PW ChnlPartsOnly CLJ Ent M856 SVC
U9JT3E	HP Inst SVC w/nw Department Printer

HP Color LaserJet Enterprise M856 Printer series

Model	HP Color LaserJet Enterprise M856dn	HP Color LaserJet Enterprise M856x
Product number	T3U51A	T3U52A
Print		
Print speed[10][12]	**Letter:** Up to 55 ppm Black; Up to 55 ppm Color; **2-sided:** Up to 55 ipm Black; Up to 55 ipm Color; **First page out:** As fast as 5.9 sec Black; As fast as 6.3 sec Color; **Print speed (Landscape, A5):** Up to 35 ppm Black; Up to 35 ppm Color	
Print resolution	**Black (best)** Up to 1200 x 1200 dpi; **Black (normal)** Up to 600 x 600 dpi; **Black (fine lines)** Up to 1200 x 1200 dpi **Color (best):** Up to 1200 x 1200 dpi; **Color (normal):** Up to 600 x 600 dpi; **Color (fine lines):** Up to 1200 x 1200 dpi	
Print technology	Laser; **Print resolution technology:** HP ImageREt 4800, Enhanced (600 x 600 dpi), Fine Lines (1200 x 1200 dpi), Quickview (300 x 300 dpi), Pantone Calibrated	
Print cartridges number	4 toner cartridges (1 each for black, cyan, magenta, yellow)	
Standard print languages	HP PCL 6, HP PCL 5 (HP PCL 5 driver available from the Web only), HP postscript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™, Google Cloud Print	
Printer smart software features	Print preview, duplex printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB, HP EasyColor	
Printer management	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)	
Connectivity		
Standard connectivity	1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 rear host ports; 1 walkup USB 2.0 host port; 1 Gigabit/Fast Ethernet 10/100/1000 Base-TX network port; 1 Hardware Integration Pocket 2nd generation (HIP2)	1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 rear host ports; 1 walkup USB 2.0 host port; 1 Gigabit/Fast Ethernet 10/100/1000 Base-TX network port; 1 Hardware Integration Pocket 2nd generation (HIP2), Wireless 802.11n/BLE
Network capabilities	Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); 802.11a/b/g/n wireless networking (optional), second Ethernet port (optional)	Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); 802.11a/b/g/n wireless networking (standard), second Ethernet port (optional)
Wireless capability	Optional, enabled with purchase of a wireless hardware accessory. Single band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3000w NFC/Wireless Accessory J8030A, Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A, Dual band Wireless Station functionality available with HP Jetdirect 2900nw Print Server J8031A	Yes, built-in Embedded Wi-Fi with Dual band Wireless Station and Wi-Fi Direct functionality and BLE. Dual band Wireless Station functionality available with HP Jetdirect 2900nw Print Server J8031A; NFC functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A
Mobile printing capability	HP ePrint; Apple AirPrint™; Google Cloud Print™; Mopria™ Certified; ROAM capable for easy printing	
Memory[9]	**Standard:** 1.5 GB; **Maximum:** 2 GB	
Processor speed	1.2 GHz / **Storage:** 16 GB eMMC[1] / **Hard disk:** Optional 500 GB HDD: HP Secure High Performance Hard Disk drive 500 GB B5L29A; HP TAA Version Secure Hard Disk Drive 5EL03A	
Duty cycle (monthly)[13]	**Letter:** Up to 250,000 pages; **Recommended monthly page volume[14]:** Up to 50,000	
Paper handling		
Input	100-sheet multipurpose tray, 550-sheet input tray; Up to 650 sheets (80 g/m² paper) Standard	100-sheet multi-purpose tray, 2x 550 sheet paper trays, 2x550 sheet paper tray and stand; Up to 2300 sheets (80 g/m² paper) Standard
Output	**Standard:** 500-sheet output bin; Up to 500 sheets Standard; **Transparencies:** Up to 50 sheets; Up to 50 envelopes	
Duplex Options	Automatic (standard)	
Envelope feeder	No	
Standard paper trays	2	5
Media types	Paper (plain, heavy, extra heavy, glossy, light, recycle, tough), envelopes, labels, glossy film, cardstock, transparencies	
Media weight	100-sheet multipurpose Tray 1: 16 to 80 lb, 550-sheet input Tray 2: 16 to 68 lb, Optional 1x550 and 2x550 tray and stand: 16 to 68 lb, Optional 2700-sheet HCI paper tray and stand: 16 to 68 lb	100-sheet multipurpose Tray 1: 16 to 80 lb, 550-sheet input Tray 2: 16 to 68 lb, 1x550 and 2x550 tray and stand: 16 to 68 lb
Media sizes	100-sheet multipurpose Tray 1: Statement, 3 x 5 index card, 4 x 6 index card, 5 x 7 index card, 5 x 8 index card, Letter, Letter-R, Legal, Executive, 11 x 17 in; 8.5 x 13, 12 x 18, Envelopes: #9, #10, Monarch;	
Media Sizes Custom	100 -sheet multipurpose Tray 1: 2.5 x 5 to 12.6 x 18 in; 550-sheet input Tray 2: 5.8 x 5.8 to 11.7 x 17 in; Optional 1x550 and 2x550 tray and stand: 5.8 x 5.8 to 12.6 x 18 in; Optional 2700-sheet HCI paper tray and stand: 11 x 8.27 to 11.7 x 8.5 in	100 -sheet multipurpose Tray 1: 2.5 x 5 to 12.6 x 18 in; 550-sheet input Tray 2: 5.8 x 5.8 to 11.7 x 17 in; 2x550 tray and stand and optional 1x550 tray: 5.8 x 5.8 to 12.6 x 18 in
Dimensions (w x d x h)[4]	21.89 x 24.02 x 20.47 in; **Maximum:** 36.26 x 24.02 x 23.54 in	21.89 x 25.94 x 38.19 in; **Maximum:** 44.88 x 33.43 x 41.26 in
Weight[5]	115.3 lb	188.3 lb
What's in the box[3]	HP Color LaserJet Enterprise M856dn printer; HP Black Original LaserJet Toner Cartridge (~16,000 pages), HP Cyan, Magenta and Yellow Original LaserJet Toner Cartridges (~13,000 pages each), and 4 HP Original LaserJet Imaging Drums (~65,000 pages each color); Getting started Guide; 1 Power cord	HP Color LaserJet Enterprise M856x printer; HP Black Original LaserJet Toner Cartridge (~16,000 pages), HP Cyan, Magenta and Yellow Original LaserJet Toner Cartridges (~13,000 pages each), and 4 HP Original LaserJet Imaging Drums (~65,000 pages each color); Getting started Guide; 1 Power cord
Replacement cartridges[8]	W2010A HP 659A Black LaserJet Toner Cartridge (~16,000 pages); W2011A HP 659A Cyan LaserJet Toner Cartridge (~13,000 pages); W2013A HP 659A Magenta LaserJet Toner Cartridge (~13,000 pages); W2010X HP 659X Black LaserJet Toner Cartridge (~34,000 pages); W2011X HP 659X Cyan LaserJet Toner Cartridge (~29,000 pages); W2012X HP 659X Yellow LaserJet Toner Cartridge (~29,000 pages); W2013X HP 659X Magenta LaserJet Toner Cartridge (~29,000 pages), 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	
Warranty features	One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or go to hp.com/support to learn about HP award winning service and support options in your region. (Warranty Code 4G; Warranty ID A001)	
Energy efficiency compliance	ENERGY STAR® qualified; EPEAT® Silver; CECP	ENERGY STAR® qualified; EPEAT® Silver; CECP; EPEAT® Gold (#AAZ, #201 options only)
Control panel	4.3 in IR-touch panel with home button	
Display	4.3-in (10.92 cm) Color Graphics Display(CGD) with touchscreen; rotating (adjustable angle)	
Software included	No software solutions are included in the Box only on http://hp.com, http://123.hp.com	
Fonts and typefaces	105 internal TrueType fonts scalable in HP PCL, Barcode font variants (Code 39, I2 of 5, UPC/ENA, Code 128, OCR-A/OCR-B), 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 hp.com/go/laserjetfonts	
Compatible operating systems	Windows Client OS (32/64 bit): Win10, Win8.1, Win7 Starter Edition SP1, UPD Win7 Ultimate; Mobile OS: iOS, Android; Apple® macOS High Sierra v10.13, Apple® macOS Mojave v10.14, Mac: Apple® macOS Catalina 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	
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; Failover Cluster 2008 R2; Failover Cluster 2012 R2; Terminal server 2008 R2; Remote Desktop server 2012 R2; 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; Unix: For more information see http://hp.com/go/unixmodelscripts; Linux: For more information see http://developers.hp.com/hp-linux-imaging-and-printing; Unix: For more information see http://hp.com/go/unixmodelscripts; 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	
Minimum system requirements	**PC:** 2 GB available hard disk space, Internet connection, USB port, Internet browser. For additional OS hardware requirements see microsoft.com; **Mac:** 2 GB available hard drive space, Internet connection or USB port, OS hardware requirements see apple.com	
Power[7]	**Power supply type:** Built-in 115V or 220V Power Supply; **Power supply required:** Input voltage: 100 V to 127 V nominal (+/-10%), 50 - 60 Hz nominal (+/- 3 Hz), 12 A; Input voltage: 220 V to 240 V nominal (+/-10%), 50 - 60 Hz nominal (+/- 3 Hz), 6 A; **Power consumption[6]:** 870 watts (printing), 77 watts (Ready), 0.7 watts (Sleep), 0.7 watts (HP Auto-Off/Auto On), 0.08 watts (Auto-Off), 0.08 watts (Off); **Typical electricity consumption (TEC) number:** 2.669 kWh/Week (BA), 0.725 kWh/Week (ES Ver.3.0)	
Acoustics	**Acoustic power emissions:** 6.8 B(A)	**Acoustic power emissions:** 6.8 B(A)
Operating environment	**Operating temperature range:** 50 to 90.5°F ; **Recommended operating temperature:** 59 to 80.6°F ; **Storage temperature range:** -4 to 104°F ; **Operating humidity range:** 10 to 80% RH ; **Recommended operating humidity range:** 30 to 70% RH	
Security management	Management security: SNMPv3, Web Services over port 7627, SSL/TLS TLS 1.0/1.1/1.2, FIPS 140-2, Certificate Management, Embedded Web Server, WPA2-Enterprise, 802.1X authentication (EAP- PEAP, EAP-TLS), IPsec/Firewall with Certificate, Pre-Shared Key Authentication, and Kerberos Authentication; Support for WJA-10 IPsec Configuration using IPsec Plug-in	

[1] Optional 500GB Hard Disk

[2] EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.

[3] Standard cartridges included; yields 16,000 black and 13,000 color composite (C/M/Y) pages. Average black and color composite (C/M/Y) declared toner 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/learnaboutsupplies.

[4] With no accessories and multi-purpose tray closed

[5] With print cartridges

[6] 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 values typically based on measurement of 115V device.

[7] BA TEC is equal to Best TEC. 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.

[8] Average black and color composite (C/M/Y) declared toner 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/learnaboutsupplies.

[9] The Configuration Pages will report maximum memory at 2 GB after 1 GB DIMM installed. This is an expected behavior of this product.

[10] 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.

[11] Measured using ISO 24734 Feature Test A5 Landscape Feed. Speed may vary based on content PC media orientation and media type.

[12] 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.

[13] 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.

[14] 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.

To learn more, visit hp.com