Data sheet

HP PageWide Managed Color MFP E58650 series

Unbeatable value, speed, and security for leading enterprises[1,2,3]

HP Managed MFPs and printers are optimised for managed environments. Offering increased monthly page volumes and fewer interventions, this portfolio of products can help reduce printing and copying costs. See your HP Authorised Reseller for details.

Professional colour, breakthrough total cost

- Results you expect and lasting value – breakthrough total cost of ownership, the lowest in its class.[3]
- Print professional-quality colour on a variety of papers – perfect for office use.
- Print up to 2.5x more pages[4] and replace less often than standard cartridges[5] with high-yield options.
- Spend less time and budget on scheduled maintenance with streamlined HP PageWide Technology.[6]

Enterprise productivity at unmatched speeds[1]

- Wait less, print more with unmatched speeds[1] – up to 75 ppm – and superfast first-page printing.
- Fast two-sided scanning – up to 70 ipm[7] – and HP EveryPage help workgroups capture data with confidence.
- Enter data quickly with the pull-out keyboard and transfer scans into editable text, using built-in OCR.[8]
- Queue jobs, embed solutions, and use multiple functions at once – scan, copy, or fax while someone is printing.

Unparalleled fleet security and management[2]

- Embedded features detect security threats and heal your MFP, protecting it from boot up to shutdown.[9]
- Help protect data on the MFP and in transit, using embedded security features and 256-bit encryption.[9]
- Help build business efficiency with HP Web Jetadmin,[10] plus deploy over HP and 180 third-party solutions.
- Employ policy-based, fleet-wide protection features, using optional HP JetAdvantage Security Manager.[11]

Proven technology. Outstanding energy efficiency.

- Add a spot of colour to documents without raising costs.[12] Regulate colour use with HP Colour Access Control.
- Print up to 16,000 colour pages and up to 21,000 black-and-white pages – and go longer between replacements.[5]
- Conserve with HP PageWide Technology – designed to use less energy than any MFP in its class.[13]
- Get professional-quality colour documents and the performance you expect with Original HP PageWide cartridges.

Color touchscreen

HP PageWide Technology

Low energy

Security

Product walkaround

HP PageWide Managed Color Flow MFP E58650z:

1. 100-sheet automatic document feeder (ADF) with single-pass, two-sided scanning—with HP EveryPage (586z only)
2. Intuitive 20.3 cm pivoting colour touchscreen
3. Flatbed scanner handles up to 216 x 356 mm paper
4. Hardware integration pocket for solution integration
5. Easy-access USB port to save and print files directly
6. Pull-out keyboard for easy, accurate data entry (586z model only)
7. Front door access to ink cartridges
8. Built-in automatic two-sided printing
9. 50-sheet multipurpose tray 1
10. 500-sheet input tray 2
11. 300-sheet output bin
12. HP High-Performance Secure Hard Disk
13. Fax port
14. Slot for cable-type security lock
15. Hi-Speed USB 2.0 printing port
16. Built-in Gigabit Ethernet
17. USB port for connecting external USB devices

Series at a glance

Model	HP PageWide Managed Color MFP E58650dn	HP PageWide Managed Color Flow MFP E58650z
Product number	L3U42A	L3U43A
Fax	Optional	Yes
Automatic two-sided printing	Yes	Yes
50-sheet multipurpose tray 1; 500-sheet tray 2	Yes	Yes
1x500-sheet paper tray	Optional	Optional
3x500-sheet paper tray and stand	Optional	Optional
Printer cabinet and stand	Optional	Optional
HP High-Performance Secure Hard Disk	Yes	Yes
Wireless direct printing /NFC	Optional	Optional
Advanced workflow features, including pull-out keyboard	Not available	Yes

Configuration options: Add 1x500-sheet feeder or the Printer cabinet and stand; or 1x500-sheet feeder and the Printer cabinet and stand; or the 3x500-sheet paper tray and stand.

Accessories, Supplies and Support

Supplies	**J3M68A** HP 981A Cyan Original PageWide Cartridge ~6,000 pages
	J3M69A HP 981A Magenta Original PageWide Cartridge ~6,000 pages
	J3M70A HP 981A Yellow Original PageWide Cartridge ~6,000 pages
	J3M71A HP 981A Black Original PageWide Cartridge ~6,000 pages
	L0R09A HP 981X High Yield Cyan Original PageWide Cartridge ~10,000 pages
	L0R10A HP 981X High Yield Magenta Original PageWide Cartridge ~10,000 pages
	L0R11A HP 981X High Yield Yellow Original PageWide Cartridge ~10,000 pages
	L0R12A HP 981X High Yield Black Original PageWide Cartridge ~11,000 pages
	L0R13A HP 981Y Extra High Yield Cyan Original PageWide Cartridge ~16,000 pages
	L0R14A HP 981Y Extra High Yield Magenta Original PageWide Cartridge ~16,000 pages
	L0R15A HP 981Y Extra High Yield Yellow Original PageWide Cartridge ~16,000 pages
	B5L09A HP Officejet Enterprise Ink Collection Unit 115,000 pages
	W5U23A HP 200 ADF Roller Replacement Kit Approximately 75,000 pages
	L0R17YC HP 981YC Extra High Yield Cyan Original PageWide Cartridge (~16,000 ISO yield)
	L0R18YC HP 981YC Extra High Yield Magenta Original PageWide Cartridge (~16,000 ISO yield)
	L0R19YC HP 981YC Extra High Yield Yellow Original PageWide Cartridge (~16,000 ISO yield)
	L0R20YC HP 981YC Extra High Yield Black Original PageWide Cartridge (~21,000 ISO yield)
Accessories	**B5L28A** HP Internal USB Ports
	B5L31A HP Foreign Interface Harness
	G1W43A HP PageWide Enterprise 500-sheet Paper Tray
	G1W44A HP PageWide Enterprise Printer Cabinet and Stand
	G1W45A HP PageWide Enterprise 3x500 sheet Paper Tray and Stand
	E5K48A HP 1 GB x32 144-pin (800 MHz)DDR3 SODIMM
	F5S62A HP Trusted Platform Module Accessory
	CC487A HP LaserJet MFP Analog Fax Accessory 500
	J8030A HP Jetdirect 3000w NFC/Wireless Accessory
	J8031A HP Jetdirect 2900nw Print Server
	A7W14A HP LaserJet Swedish Overlay Keyboard
Service and support	**U9DA1E** HP 3 year Next business day with Defective Media Retention Color PageWide Enterprise E58650 MFP Managed Hardware Support
	U9DA2E HP 4 year Next business day with Defective Media Retention Color PageWide Enterprise E58650 MFP Managed Hardware Support
	U9DA3E HP 5 year Next business day with Defective Media Retention Color PageWide Enterprise E58650 MFP Managed Hardware Support
	U9DA4E HP 1 year Post Warranty Next business day with Defective Media Retention Color PageWide Enterprise E58650 MFP Managed Hardware Support
	U9DA5E HP 2 year Post Warranty Next business day with Defective Media Retention Color PageWide Enterprise E58650 MFP Managed Hardware Support
	H2872E HP Network Installation mid-high Color LaserJet printer Service

Technical specifications

Model	HP PageWide Managed Color MFP E58650dn	HP PageWide Managed Color Flow MFP E58650z
Product number	L3U42A	L3U43A
Functions	Print, copy, scan	Print, copy, scan, fax
Control panel	20.3 cm (8") Colour Graphics Display (CGD) with touchscreen; Rotating (adjustable angle) display; Illuminated Home button (for quick return to the Home menu); USB High-speed 2.0 port; Hardware Integration Pocket	20.3 cm (8") Colour Graphics Display (CGD) with touchscreen; Rotating (adjustable angle) display; Illuminated Home button (for quick return to the Home menu); USB High-speed 2.0 port; Hardware Integration Pocket; Extended Keyboard

Print

Print speed[1]	Up to 50 ppm black (A4); Up to 50 ppm colour (A4); Up to 25 ipm black duplex (A4); Up to 25 ipm colour duplex (A4)
First page out from ready[2]	As fast as 7.1 sec (black); As fast as 7.3 sec (colour)
Print resolution	Up to 1200 x 1200 optimised dpi black (when printing from a computer on HP ColorLok paper, HP Premium Inkjet Presentation Paper Matte, and HP Inkjet Brochure Paper Matte and 600 x 600 input dpi) black; Up to 2400 x 1200 optimised dpi colour (when printing from a computer on HP Advanced Photo Papers and 600 x 600 input dpi) colour
Print technology	HP PageWide Technology
Print Area	Print margins: Top: 4.2 mm; Bottom: 4.2 mm; Left: 4.2 mm; Right: 4.2 mm; Maximum print area: 215.9 x 355.6 mm
Print languages	HP PCL 6, HP PCL 5c, HP Postscript Level 3 emulation, native PDF printing (v1.7)
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 Easy Color
Monthly duty cycle	Up to 120,000 pages (A4); Recommended monthly page volume[3]: 2,000 to 15,000 (print)
Duplex printing	Automatic (standard)
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 fonts (Andale Monochrome World Type); 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
Processor speed	1.2 GHz

Connectivity

Standard	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000 T network; 1 Hardware Integration Pocket	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000 T network; 1 Hardware Integration Pocket; 1 Fax modem port
Optional	HP Jetdirect 3000w NFC/Wireless Accessory J8030A; HP Jetdirect 2900nw Print Server J8031A	
Supported network protocols	IPv4/IPv6: Apple Bonjour Compatible (Mac OS v10.2.4 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	
Wireless	Optional, enabled with purchase of a hardware accessory	
Memory	Standard: 2048 MB; Maximum: 2816 MB	

Copy

Copy speed[4]	Up to 50 cpm black (A4), Up to 50 cpm colour (A4)
Copier settings	Two-sided copying; Scalability; Image adjustments (darkness, contrast, background cleanup, sharpness); N-up; N or Z-ordering; Content orientation; Collation; Booklet; ID Scan; Job build; Edge-to-edge; Job storage; Maximum number of copies: Up to 9,999 copies: Copy resolution: Up to 600 x 600 dpi (flatbed), 600 x 450 dpi (ADF) Reduce/Enlarge: 25 to 400%

Model	HP PageWide Managed Color MFP E58650dn	HP PageWide Managed Color Flow MFP E58650z
Product number	L3U42A	L3U43A

Scan

Scanner specifications	Scanner type: Flatbed, ADF; Scan technology: Contact Image Sensor (CIS); Twain version: Version 2.1; Duplex ADF scanning: Yes, single-pass duplexing ADF; Scan size maximum (flatbed, ADF): 216 x 356 mm; Optical scan resolution: Up to 600 dpi	
Scan file format	PDF, JPEG, TIFF, MTIFF, XPS, PDF/A	Digital Send: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A, TEXT (OCR), Unicode TEXT (OCR), RTF (OCR), Searchable PDF (OCR), Searchable PDF/A (OCR), HTML (OCR), CSV (OCR); Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A, TEXT (OCR), Unicode TEXT (OCR), RTF (OCR), Searchable PDF (OCR), Searchable PDF/A (OCR), HTML (OCR), CSV (OCR); Print from easy access USB: PDF, PS, Print Ready files (.prn, .pcl, .cht)
Scan speed	Up to 44 ppm/44 ipm (monochrome), up to 40 ppm/40 ipm (colour)	Up to 45 ppm/70 ipm (monochrome), up to 45 ppm/70 ipm (colour)
Scannable area	Flatbed: Maximum media size: 216 x 356 mm Scannable area (ADF): Minimum media size: 105 x 127 mm; Maximum media size: 216 x 356 mm	
Scanner Advanced Features	Optimise text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect colour; Edge Erase; Job notification; Blank page suppression; HP Quick Sets	Optimise text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect colour; Edge Erase; Job notification; Blank page suppression; HP Quick Sets; HP EveryPage; Auto orientation; Embedded Optical Character Recognition (OCR); Auto crop to page; Auto-tone
Bit depth/ Grey scale levels	24-bit / 256	
Digital sending	Standard: Scan to Email; Save-to-Network Folder; Save-to-USB drive; Send to FTP; Send to Internet Fax; Local Address Book; SMTP over SSL; Blank Page Removal; Edge Erase; Auto Colour Sense; Auto Crop To Content; Compact PDF	Standard: Scan to Email; Save-to-Network Folder; Save-to-USB drive; Send to Sharepoint; Send to FTP; Send to LAN Fax; Send to Internet Fax; OCR; Local Address Book; SMTP over SSL; Blank Page Removal; Edge Erase; Auto Colour Sense; Auto Crop To Content; Compact PDF; Auto Tonescale; Auto Orientation; Multi-Pick Detect; Auto Straighten; Auto Crop To Page
Recommended monthly scan volume[5]	4,150 to 6,900	8,350 to 13,900

Fax

Fax	Optional	Yes

Paper handling

Media types	Plain paper (light, intermediate, mid-weight, heavy, extra heavy, prepunched, recycled, bond, other inkjet plain paper), photo (glossy, gloss, soft gloss, satin, matte, other inkjet photo), envelopes, labels, cards, specialty papers (glossy brochure, matte brochure, tri-fold brochure, greeting cards, other inkjet specialty paper)	
Paper size	Custom metric: Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 102 x 210 to 216 x 297 mm; Optional 500-sheet tray 3: 102 x 210 to 216 x 356 mm; Optional 500-sheet tray 4: 102 x 210 to 216 x 356 mm; Optional 500-sheet tray 5: 102 x 210 to 216 x 356 mm Supported metric: Tray 1: A4, A5, A6, B5 (JIS), B6 (JIS), 10 x 15 cm, envelopes (B5, C5, C6, DL); Tray 2: A4, A5, B5 (JIS), envelopes (DL, B5, C5); Optional Tray 3: A4, A5, B5 (JIS); Optional Tray 4: A4, A5, B5 (JIS); Optional Tray 5: A4, A5, B5 (JIS) ADF: A4, B4, B5, 127 x 127 mm to 216 x 356 mm	
Paper handling	Standard input: 500-sheet input tray; 50-sheet multipurpose tray; 100-sheet ADF Standard output: 300 sheet face-down output bin Optional/Input: Optional 500-sheet Tray 3; Optional integrated stand with 500-sheet Tray 3, 500-sheet Tray 4, and 500-sheet Tray 5	
Input capacity	Tray 1: Sheets: 50; Envelopes: 7; Cards: 25; Photo: 25; Labels: 25 Tray 2: Sheets: 500; Envelopes: 30; Cards: 100; Photo: 100; Labels: 100 Tray 3-5: Sheets: 500; Cards: 100; Photo: 100; Labels: 100 Maximum: Up to 2,050 sheets	
Output capacity	Standard: Up to 300 sheets, Up to 35 envelopes, Up to 100 cards, Labels: Up to 100 sheets Maximum: Up to 300 sheets	
Paper weight	Tray 1: 60 to 120 g/m² (plain paper), 125 to 300 g/m² (photo), 75 to 90 g/m² (envelope), 120 to 180 g/m² (brochure), 163 to 200 g/m² (card); Tray 2: 60 to 120 g/m² (plain paper), 125 to 250 g/m² (photo), 75 to 90 g/m² (envelope), 120 to 180 g/m² (brochure), 163 to 200 g/m² (card); Tray 3: 60 to 120 g/m² (plain paper), 125 to 250 g/m² (photo), 120 to 180 g/m² (brochure), 163 to 200 g/m² (card); Tray 4: 60 to 120 g/m² (plain paper), 125 to 250 g/m² (photo), 120 to 180 g/m² (brochure), 163 to 200 g/m² (card); Tray 5: 60 to 120 g/m² (plain paper), 125 to 250 g/m² (photo), 120 to 180 g/m² (brochure), 163 to 200 g/m² (card) ADF: 45 to 199 g/m²	
Compatible operating systems[6]	Windows OS compatible with In-Box Driver, Windows 10 all 32-bit/64-bit editions (excluding RT OS for Tablets), Windows 8/8.1 all 32-bit/64-bit editions (excluding RT OS for Tablets), Windows 7 all 32-bit/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/64-bit editions (excluding RT OS for Tablets), Windows 8/8.1 all 32-bit/64-bit editions (excluding RT OS for Tablets), Windows 7 all 32-bit/64-bit editions, Windows Vista all 32-bit/64-bit editions (Home Basic, Premium, Professional, etc.); Mac OS (HP Print Drivers available from HP.com and Apple Store), OS X 10.9 Mavericks, OS X 10.10 Yosemite, OS X 10.11 El Capitan; 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-bit/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-bit/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2003/2003 R2 32-bit/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 2008/2008 R2), Citrix XenApp 5.0 (Plus Feature Pack 2 & 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 (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 (www.novell.com/iprint); Windows 8 (32-bit/64-bit) recommend v5.86+, Windows 8.1 recommend v5.94+, Windows 7 (32-bit/64-bit) recommend v5.82+, Windows Vista (32-bit/64-bit) recommend v5.82+	
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria-certified; Google Cloud Print 2.0	
Minimum system requirements	Windows: CD-ROM or DVD drive, or Internet connection; Dedicated USB, Network connection or Wireless connection; 200 MB available hard disk space; For OS hardware requirements see http://www.microsoft.com Mac: Internet, USB, 1 GB available hard drive space; OS compatible hardware; See http://www.apple.com	
Software included	For Windows OS: HP Software Installer/Uninstaller, HP PCL 6 Printer Driver, HP Device Experience (DXP), HP Send Fax, HP Update, Product Registration Assist, HP Connected, Online user manuals; For Mac OS: Welcome screen directs users to HP.com or OS application source for printer software	
Security management	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 140-2 validated cryptographic libraries), Secure Erase, SSL/TLS (HTTPS), Encrypted Credentials; Device: Security lock slot, USB port disablement, hardware integration pocket for security solutions, HP Sure Start, intrusion detection, whitelisting, optional Trusted Platform Module; Security management: Compatible with optional HP JetAdvantage Security Manager	
Printer management	Printer Administrator Resource Kit for HP Universal Print Driver (UPD Active Directory Administrator Template, Add Print Model to Comments, AutoUpgradeUPD, Driver Configuration Utility, Driver Deployment Utility, HP Managed Printing Administration, PRNCON.EXE, HPPRLOG, Migrate-Server-Tools, UpdateNow, Remove Plug and Play Drivers); HP Web Jetadmin Software; Resource Kit for HP Web Jetadmin (HP SNMP Proxy Agent, HP WS Pro Proxy Agent); HP JetAdvantage Security Manager	

Model	HP PageWide Managed Color MFP E58650dn	HP PageWide Managed Color Flow MFP E58650z
Product number	L3U42A	L3U43A
Printer dimensions (W x D x H)		
Printer dimensions (W x D x H)	Minimum: 530 x 564 x 529 mm Maximum: 934 x 752 x 786 mm (with left door open, main paper tray open, document feeder lifted)	
Package dimensions (W x D x H)	705 x 628 x 692 mm	
Printer Weight	32.3 kg	32.3 kg
Package weight	40.4 kg	40.4 kg
Operating environment	Temperature: 15 to 30ºC, Humidity: 20 to 60% RH	
Storage	Temperature: Before initial setup (non-purged): -40 to 60ºC; After initial setup (purged): 0 to 60ºC; If stored below the lowest specified operating temperature, unit must slowly warm up to an approved operating temperature (HP recommends waiting 24 hours at approved operating temperature prior to using the printer), Humidity: 5 to 90% RH	
Acoustics	Acoustic power emissions: 6.8 B(A), printing colour simplex A4 at 50 ppm; Acoustic pressure emissions	
Power	Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) Consumption[7]: 62 watts (printing), 24 watts (ready), 8.5 watts (sleep), 0.3 watts (manual-off), 0.3 watts (auto-off/manual-on) Typical Electricity Consumption (TEC)[8]Blue Angel: 1.148 kWh/Week; Energy Star: 1.746 kWh/Week Power supply type: Built-in power supply	Consumption[7] Typical Electricity Consumption (TEC)[8]Blue Angel: 1.148 kWh/Week; Energy Star: 1.756 kWh/Week
Energy savings feature technology	HP Auto-off Technology	
Certifications	CISPR 22:2008/EN 55022:2010 (Class A); EN 55024:2010; EN 61000-3-2:2006 +A1:2009 +A2:2009; EN 61000-3-3:2008; Other EMC approvals as required by individual countries ENERGY STAR® qualified	
What's in the box	HP PageWide Managed Color MFP E58650dn; HP Setup Ink Cartridges (CMYK); Installation guide; Support flyer; Software drivers and documentation on CD-ROM; Power cord	HP PageWide Managed Color Flow MFP E58650z; HP Setup Ink Cartridges (CMYK); Installation guide; Support flyer; Software drivers and documentation on CD-ROM; Power cord
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] Comparison of Enterprise devices based on manufacturers' published specifications of fastest available colour mode of colour business A4 MFPs €1,000–€3,000 as of November 2015, excluding products with 1% or lower market share using market share as reported by IDC as of Q3 2015. HP PageWide speeds based on General Office mode and exclude first page. Learn more at hp.com/go/printerspeeds.[2] Based on HP review in 2015 published embedded security features of competitive in-class printers. Only HP Enterprise-class devices with FutureSmart offer a combination of security features for integrity checking down to the BIOS with self-healing capabilities. A FutureSmart service pack update may be required to activate security features. Learn more at hp.com/go/printersthatprotect and hp.com/go/printersecurityclaims.[3] Total cost of ownership Enterprise comparison based on 150,000 pages, manufacturers' published specifications for page yields and energy use, manufacturers' recommended street prices for HP hardware and supplies, average street prices for competitive devices, cost per page based on ISO yield with continuous printing in default mode with highest-available-capacity cartridges, and long-life consumables of all colour business A4 MFPs €1,000–€3,000 as of November 2015, excluding products with 1% or lower market share using market share as reported by IDC as of Q3 2015. Learn more at hp.com/go/pagewideclaims and hp.com/go/learnaboutsupplies.[4] Yield based on ISO 24711 cartridge yields for HP 981Y Extra High Yield Original PageWide Cartridges, which are not included in printer purchase; purchase separately. Comparison based on ISO 24711 cartridge yields for HP 981Y Extra High Yield Original PageWide Cartridges compared with HP 981 series Original PageWide Cartridges. Learn more at http://www.hp.com/go/learnaboutsupplies.[5] Based on ISO 24711 cartridge yields for HP 981 series High Yield Original PageWide Cartridges compared with HP 981 series Original PageWide Cartridges. Learn more at http://www.hp.com/go/learnaboutsupplies.[6] Less scheduled maintenance based on 150,000 pages printed, and published comparisons of majority of in-class colour laser printers and A4 MFPs €1,000–€3,000 as of November 2015; market share as reported by IDC as of Q3 2015. Learn more at hp.com/go/pagewideclaims.[7] Scan speeds for E58650z are up to 70 images per minute (ipm) for A4 paper size. Scan speeds for E58650dn are up to 44 ipm for A4 size. Scan-to functions require an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see http://www.hpconnected.com.[8] Embedded OCR is intended for occasional use. For high-volume OCR usage, consider optional server-based HP Digital Sending Software.[9] Some features require additional purchase. A FutureSmart service pack update may be required to activate security features. Learn more at http://www.hp.com/go/printsecurity.[10] HP Web Jetadmin is available for download at no additional charge at http://www.hp.com/go/webjetadmin.[11] Energy claim for Enterprise devices based on TEC data reported on energystar.gov. Data normalised to determine energy efficiency of majority of in-class colour laser MFPs €1,000–€3,000 and colour laser printers €500–€1,249 as of November 2015; market share as reported by IDC as of Q3 2015. Subject to device settings. Learn more at hp.com/go/pagewideclaims.[12] Available only as part of an HP Managed Print Services contract. Feature applies to pages with the equivalent of an approximately 12.7 mm x 12.7 mm square of colour coverage. For details, contact your HP MPS account manager.[13] Energy claim for Enterprise devices based on TEC data reported on energystar.gov. Data normalised to determine energy efficiency of majority of in-class colour laser MFPs €1,000–€3,000 and colour laser printers €500–€1,249 as of November 2015; market share as reported by IDC as of Q3 2015. Subject to device settings. Learn more at hp.com/go/pagewideclaims.

Technical specifications disclaimers

[1] ISO speeds measured using ISO/IEC 24734. Excludes first page or first set of ISO test pages. For details see http://www.hp.com/go/printerclaims.[2] Exact speed varies depending on the system configuration, software application, driver and document complexity.[3] 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.[4] First Copy Out and Copy Speed measured using ISO/IEC 29183, 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.[5] HP recommends that the number of scanned pages per month be within the stated range for optimum device performance.[6] Not all "Compatible Operating Systems" are supported with inbox software. Full solution software available only for Windows 7 and newer. Legacy Windows Operating Systems (Vista, and equivalent servers) get print and scan drivers only. Windows RT OS for Tablets (32-bit & 64-bit) uses a simplified HP print driver built into the RT OS. UNIX modelscripts are available on HP.com (modelscripts are printer drivers for UNIX operating systems). Linux systems use in-OS HPLIP software. HP Software for Mac is no longer included on the CD, but can be downloaded from hp.com. The Mac printer drivers are installed for Mac operating systems.[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.[8] Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh).