



# HP PageWide Managed Color P75250dn

HP Managed MFPs and printers are optimized 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 Authorized Reseller for details.



**Standard Connectivity:** 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket  
**Paper Handling:** 550-sheet Universal Input Tray; 100-sheet multi-purpose tray; 500-sheet face-down output bin  
**Duty Cycle:** Monthly, letter: Up to 200,000 pages

#### Affordable color printing for every office

- Depend on lasting value. Get the results you expect for a game-changing low color cost per page.
- Print more pages and replace cartridges less often with optional high-yield cartridges.<sup>3</sup>
- Print even faster—and save even more per page—by setting this printer to General Office mode.<sup>4</sup>
- Help keep energy costs down with the most efficient printer in its class.<sup>2</sup>

#### Minimal interruptions. Maximum uptime.

- Minimize interruptions with an HP PageWide printer designed for less maintenance than laser competitors.<sup>5</sup>
- Print speeds up to 50% faster than competitors—as fast as 70 ppm in color and black-and-white.<sup>6</sup>
- Print Microsoft® Word and PowerPoint® files with a USB port that quickly recognizes, formats, and prints.<sup>7</sup>
- Equip this HP PageWide printer with a variety of accessories to meet the needs of your office.

#### Strong security designed to detect and stop attacks

- A suite of embedded security features help protect your printer from being an entry point for attacks.
- Help ensure the security of confidential information. Enter a PIN at the device to retrieve your print job.
- Easily set configuration policies and automatically validate settings for every HP printer in your fleet.<sup>8</sup>
- Thwart potential attacks and take immediate action with instant notification of security issues.

#### Designed with the environment in mind

- Conserve resources with HP PageWide—designed to use less energy than any laser printer in its class.<sup>2</sup>
- This printer meets rigorous standards for ISO class 5 cleanrooms—perfect for sensitive environments.
- Help reduce your impact. Count on easy cartridge recycling at no charge through HP Planet Partners.<sup>9</sup>
- Keep noise to a minimum with a printer designed to be quiet. Place it near people without disrupting work.



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# HP PageWide Managed Color P75250dn Specifications Table

<b>Print Speed</b>	<b>Letter:</b> Up to 50 ppm black; <b>Two sided:</b> Up to 35 ppm Black; Up to 35 ppm Color ; <b>First Page Out:</b> As fast as 7.6 sec black; As fast as 7.6 sec color	<b>Compatible Network Operating Systems</b>	Citrix MetaFrame Presentation Server 3.0, Citrix MetaFrame XP Presentation Server (Feature Release 1, 2, and 3), Citrix on Windows Server 2003/2003R2, Citrix on Windows Server 2008/2008R2/2008 R2 SP1, Citrix on Windows Server 2012/2012R2, Citrix Presentation Server 4.0/4.5, Citrix XenApp 5.0 (Plus Feature Pack 2 & 3) for Windows Server 2008 Terminal Services 32- and 64-bit, Citrix XenApp 6.0/6.5 [for Windows Server 2008 R2 Terminal Services, 32- and 64-bit], Citrix XenApp 6.0/6.5/7.5 [for Windows Server 2008 R2 SP1 Terminal Services, 32- and 64-bit], Citrix XenApp 7.5 [for Windows Server 2012 and 2012 R2 Terminal Services, 64-bit], Citrix XenDesktop 5.6 [for Windows Server 2008 R2 Terminal Services, 32- and 64-bit], Citrix XenDesktop 5.6/7.0/7.5 [for Windows Server 2008 R2 SP1 Terminal Services, 32- and 64-bit], Citrix XenDesktop 7.0/7.5 [for Windows Server 2012 and 2012 R2 Terminal Services, 64-bit], Novell NetWare 6.5/SP8 Novell Clients www.novell.com/print, Novell iPrint Appliance v1.0, Novell Open Enterprise Server 11/SP1, Novell Open Enterprise Server 2 for Linux, Novell Servers www.novell.com/print, Windows Server 2003/2003 R2 32-/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2003/2003 R2 32-bit (SP1/SP2) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008 R2 32-/64-bit (SP2) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008 R2 64-bit (SP1) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008/2008 R2 32-/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2012/2012 R2 64-bit Standard/Foundation/Essentials/Datacenter (+ Cluster & Terminal Services), Windows Server 2016/ 64-bit Standard/ Essential/Datacenter (+ Cluster & Terminal Services)
<b>Print Resolution</b>	<b>Black (best):</b> Up to 1200 x 1200 optimized dpi from 600 x 600 input dpi (on Unspecified, Plain, HP Premium Presentation Matte, and HP Brochure Matte); <b>Color (best):</b> Up to 2400 x 1200 optimized dpi from 600 x 600 input dpi (on HP Advanced Photo Papers)	<b>Minimum System Requirements</b>	<b>PC:</b> Windows® 10, 8.1, 8, 7: 1 GHz 32-bit or 64-bit processor, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer, Windows Vista®: 800 Mhz processor (32-bit only), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer 8, Windows® XP SP3 or higher (32-bit only); any Intel® Pentium® II, Celeron® or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer 8, <b>MAC:</b> Apple® OS X v10.12 Sierra, OS X v10.11 El Capitan, OS X v10.10 Yosemite, minimum 1.2 GB available HD space; Internet required; USB port
<b>Print Technology</b>	HP PageWide Technology with pigmented inks	<b>Power</b>	<b>Power Supply Type:</b> Internal (Built-in) power supply; <b>Power Requirements:</b> Input voltage: 100 to 240 VAC, 50/60 Hz; <b>Power Consumption:</b> 171 watts (printing), 16.89 watts (ready), 0.99 watts (sleep), 0.2 watts (off) <sup>6</sup> <b>Typical Electricity Consumption (TEC):</b> ES: 1.33 kWh/Week BA: 1.261 kWh/Week <b>Best Technical Electricity Consumption (TEC):</b> 1.261 kWh/Week <b>Blue Angel (Sleep mode):</b> 0.99 watts
<b>Print Cartridges Number</b>	4 (1 black, cyan, magenta, yellow)	<b>Operating Environment</b>	<b>Operating Temperature Range:</b> 59 to 86°F; <b>Recommended Operating Temperature:</b> 63 to 77°F; <b>Storage Temperature Range:</b> Before initial setup (Non-Purged): -40 to 140°F; After initial setup (Purged): 32 to 140°F. 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); <b>Non-Operating Humidity Range:</b> 10 to 80% RH; <b>Operating Humidity Range:</b> 10 to 80% RH; <b>Recommended Humidity Operating Range:</b> 30 to 70% RH
<b>Standard Print languages</b>	HP PCLXL (PCL6), PCL5, native PDF, HP Postscript Level 3 emulation, PII, JPEG, PCLM	<b>Security Management</b>	Kerberos authentication, LDAP authentication, 2000 user PIN codes, 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, HP Trusted Platform Module (TPM) comes standard; 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, HP Security Management; Compatible with HP JetAdvantage Security Manager; Device Security Syslog Messages processed and accessible in ArcSight and Splunk SIEMs; For more security settings for HP JetAdvantage Security Manager go to <a href="http://h10032.www1.hp.com/ctg/Manual/c03602120">http://h10032.www1.hp.com/ctg/Manual/c03602120</a>
<b>Printer Smart Software Features</b>	HP Trusted Platform Module; HP JetAdvantage Security Manager; HP Web Jetadmin; HP ePrint, Apple AirPrint™, HP Auto-On/Auto-Off technology, HP Color Access Control, HP EasyColor, Front-facing USB printing, store print jobs, print preview, automatic two-sided printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, booklet printing, cover pages, tray selection, scaling, Portrait/Landscape orientation, High Quality Grayscale and Black Ink Only, General Office/Professional/Presentation dpi print modes, Optional: wireless	<b>Accessories</b>	HP PageWide Managed 550-sheet Paper Tray P1V16A, HP PageWide Managed 550-sheet Paper Tray and Cabinet P1V17A, HP PageWide Managed 3x550 sheet Paper Tray and Stand P1V18A, HP PageWide Managed 4000 sheet High-capacity Paper Tray and Stand P1V19A, HP 128GB Memory Module, HP Internal USB Ports B5L28A, HP JetDirect Interface Harness B5L31A, HP 1 GB x32 144-pin (800 MHz) DDR3 SODIMM E5K48A, HP Foreign 2900nw Printer Ser JB031A, HP Jetdirect 3000w NFC/Wireless Accessory JB030A, HP Accessibility Assistant 2MU47A
<b>Printer Management</b>	HP JetAdvantage Security Manager; HP SNMP Proxy Agent; HP Web Jetadmin Software; Printer Administrator Resource Kit for HP Universal Print Driver	<b>HP Service and Support Options</b>	U9VW2E - HP 3 year Next Business Day Onsite; U9VW3E - HP 4 year Next Business Day Onsite; U9VW4E - HP 5 year Next Business Day Onsite
<b>Standard Connectivity</b>	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket	<b>Learn more at</b>	<a href="http://hp.com">hp.com</a>
<b>Network Capabilities</b>	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)		
<b>Mobile Printing Capability</b>	HP ePrint, Apple AirPrint™, Google Cloud Print		
<b>Memory</b>	<b>Standard:</b> 1536 MB; <b>Maximum:</b> 2560 MB		
<b>Processor Speed</b>	1.2GHz		
<b>Duty Cycle</b>	<b>Monthly, Letter:</b> Up to 200,000 <sup>2</sup>		
<b>Recommended Monthly Page Volume</b>	2500 to 40,000 <sup>3</sup>		
<b>Media Weight Supported</b>	Tray 1: 16-58 lb, 80lb Photo Paper Only; Trays 2-5: 16-58 lb; HCI Trays 3 & 4: 16-58 lb		
<b>Media Sizes Supported</b>	12 x 18; 11 x 17; RA3; A3; 8K; 273 x 394 mm, 270 x 390 mm, 260 x 368 mm; B4 (JIS); Legal; Oficio 216 x 340 mm; Oficio 8.5 x 13; C4; SRA4; RA4 - R; Arch A-R; A4/3; A4 - R; Letter - R; 16K; 197 x 273 mm - R; 195 x 270 mm - R; executive - R; A5 - R; 16K; 184 x 260 mm - R; B5 (JIS) - R; Arch A; Statement; Letter; RA4; A4; 5 x 8; Double Japan Postcard Rotated; 16K: 197 x 273 mm, 195 x 270 mm, 184 x 260 mm; Executive; B5 (JIS); B6 (JIS); 5 x 7; 4 x 6; 10 x 15 cm; A5; Double Japan Postcard Rotated - R; A6; Japanese Postcard; Custom-sized media; Envelopes; Envelope B5; Envelope #10; Japanese Envelope Chou #3; Japanese Envelope - Flap Open; Envelope C5; Envelope #9; Envelope DL; Envelope Monarch; Envelope C6; Cards; 5 x 8 Index card; Double Japan Postcard Rotated; 4 x 6 Index card; Double Japan Postcard Rotated - R; A6 Index card; Japanese Postcard; Custom-sized media; Photo Media; 5 x 7 Photo Media; 4x6 Photo media; 10 x 15 cm; Japanese Postcard Hagaki Photo Cards		
<b>Paper Handling</b>	550-sheet Universal Input Tray; 100-sheet multi-purpose tray; 500-sheet face-down output bin; <b>Duplex Options:</b> Automatic (standard) Manual (driver support provided); <b>Envelope Feeder:</b> No; <b>Standard Paper Trays:</b> 2; <b>Input Capacities:</b> Up to 550 sheets Tandem Tray; Up to 100 sheets - MP Tray; <b>Output Capacities:</b> Up to 500 sheets; Up to 50 envelopes; None		
<b>What's in the box</b>	<b>Y3Z49A</b> HP PW Managed Color P75250dn; HP Setup Ink Cartridges (yield after setup ~16000 pages CMY and ~22000 K); Installation guide, Support flyer; Documentation on CD-ROM; Power cord		
<b>Replacement Cartridges</b>	HP 990XC Black Contract PageWide Crtg (US/CA) (22,000) M0K28XC; HP 990XC Cyan Contract PageWide Crtg (US/CA) 16,000 M0K05XC; HP 990XC Magenta Contract PageWide Crtg (US/CA) (16,000) M0K09XC; HP 990XC Yellow Contract PageWide Crtg (US/CA) (16,000) M0K24XC		
<b>Product Dimensions</b>	<b>W x D x H:</b> 23.8 x 23.4 x 18.2 in; <b>Maximum:</b> 50.0 x 40.4 x 21.0 in		
<b>Product Weight</b>	111.7 lb		
<b>Warranty Features</b>	90 days parts only warranty. Warranty and support options vary by product, country and local legal requirements. Go to <a href="http://hp.com/support">hp.com/support</a> to learn about HP award winning service and support options in your region.		
<b>Energy Efficiency Compliance</b>	ENERGY STAR® qualified		
<b>Control Panel</b>	4.3-in (10.92 cm) Color 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		
<b>Display Description</b>	4.3" CGD (Color Graphic Display), IR touchscreen;		
<b>Software Included</b>	HP Device Experience (DXP), HP PCL 6 Printer Driver, HP Software Installer/Uninstaller, Mac OS Welcome Screen (Directs users to 123.HP.com or OS App Source for printer software), Online user manuals		
<b>Compatible Operating Systems</b>	Android, Linux Boss (5.0), Linux Debian (7.0, 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8, 7.9, 8.0, 8.1, 8.2, 8.3, 8.4, 8.5, 8.6), Linux Fedora (22, 23, 24), Linux Mint (17, 17.1, 17.2, 17.3, 18), Linux Red Hat Enterprise (6.0, 7.0), Linux SUSE (13.2, 42.1), Linux Ubuntu (12.04, 14.04, 15.10, 16.04, 16.10), OS macOS 10.12 Sierra, OS X 10.10 Yosemite, OS X 10.11 El Capitan, UNIX, Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows 7 all 32- & 64-bit editions, Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows Vista all 32bit editions (Home Basic, Premium, Professional, etc.), Windows XP SP3 32-bit editions (XP Home, XP Pro, etc.)		

<sup>1</sup> With ink installed, no media in trays <sup>2</sup> 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. <sup>3</sup> 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. <sup>4</sup> All HP media listed as compatible with the printer in the HP PageWide Printing Supplies Compatibility Guide, regardless of weight, may be used <sup>5</sup> HP SureSupply alerts you when you should replace a print cartridge and helps you purchase locally or via the Internet. For more information, visit [hp.com/learn/suresupply](http://hp.com/learn/suresupply). Only available with original HP supplies; Internet access required. <sup>6</sup> 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. <sup>7</sup> 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 value typically based on measurement of 115V device. <sup>8</sup> Based on the BA TEC method with the following possible exceptions: 1 minute or less sleep delay setting, Wi-Fi disabled. <sup>9</sup> Normalized TEC (watt hours per page) BA: 0.202 Wh/page, ES: 0.212 Wh/page

