# 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.
- Print even faster—and save even more per page—by setting this printer to General Office mode.4
- 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.5
- Print speeds up to 50% faster than competitors—as fast as 70 ppm in color and black-and-white.
- Print Microsoft® Word and PowerPoint® files with a USB port that quickly recognizes, formats, and prints.
- 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.8
- 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.9
- Keep noise to a minimum with a printer designed to be quiet. Place it near people without disrupting work.

<sup>1</sup> Based on HP review of 2017 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://hp.com/go/PrintersThatProtect. For more information: http://hp.com/go/Printerscurityclaims. <sup>2</sup> Energy claim based on TEC data reported on energystar, gov as of February 2018. Data normalized to determine energy efficiency of in-class A3 color laser printers and MFPs with published speeds of 20 to 80 ppm, excluding other HP PageWide products. Subject to device settings. Actual results may vary. <sup>3</sup> High-yield cartridges are not included in printer purchase; purchase separately. Learn more at http://hp.com/go/learnaboutsupplies. <sup>4</sup> Comparison based on printing in Professional Mode. <sup>5</sup> Fewer service parts claim based on HP analysis of leading in-class A3 color laser printers and MFPs as of February 2018; calculations use publicly available and/or published manufacturer rated yields for long-life consumables and assume 600,000 pages printed (using a 60% black/40% color ratio). Learn more at http://hp.com/go/pagewideclaims. <sup>6</sup> Comparison of HP PageWide A3 devices with leading in-class color ink/laser MFPs (\$3,000-\$11,299 and €2,820-€11,199), and color ink/laser single function printers (\$1,500-\$4,799 and €1,410-€4,599) as of February 2018; market share as reported by IDC as of Q3 2017, excluding other HP PageWide products. HP PageWide speeds based on General Office mode and exclude first page. Learn more at http://hp.com/go/printerspeeds. <sup>7</sup> Feature works with Microsoft® Word and PowerPoint® 2003 and later. Only Latin language fonts are supported. <sup>8</sup> Requires separate purchase. For details, see http://hp.com/go/securitymanager. <sup>9</sup> Program availability varies. For more information, visit http://hp.com/recycle.

# HP PageWide Managed Color P75250dn Specifications Table

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Print Speed	<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 black; As fast as 7.6 sec	Compatible Network Operating Systems  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 Volundows Server 2003/2003R2, Citrix On Volundows Server 2003/2003R2, Citrix On Volundows Server 2003/2003R2, Citrix Presentation Server 4.0/4.5, Citrix XenApp 5.0 (Plus Feature Pack 2 & 3) for Windows Server 2008 Reminal Services 32- and 64-bit, Citrix XenApp 6.0/6.5/7.5 (for Windows Server 2008 RZ SP1 Terminal Services 32- and 64-bit), Citrix XenApp 6.0/6.5/7.5 (for Windows Server 2012 and 2012 RZ Terminal Services 32- and 64-bit), Citrix XenApp 6.0/6.5/7.5 (for Windows Server 2012 and 2012 RZ Terminal Services)	Release 1, 2, and 3), Citrix on Windows Server 2003/2003R2, Citrix on Windows Server 2008/2008R2/2008 R2 5P1, 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,
Print Resolution	Black (best): Up to 1200 x 1200 optimized dpi from 600 x 600 input dpi (on Unspecified, Plain, HP Premium Presentation Matte, and HP Brochure Matte); Color (best): Up to 2400 x 1200 optimized dpi from 600 x 600 input dpi (on HP Advanced Photo Papers)		
Print Technology	HP PageWide Technology with pigmented inks		
Print Cartridges Number	4 (1 black, cyan, magenta, yellow)		64-bit], Citrix KenDesktop 5.6 ffor Windows Server 2008 RZ Terminal Services, 32- and 64-bit], Citrix KenDesktop 5.6/7.0/7.5 [for Windows Server 2008 RZ SP1 Terminal Services, 32- and 64-bit], Citrix KenDesktop 7.0/7.5 [for Windows Server 2012 and 2012 RZ Terminal Services, 64-bit], Novell NettWare 6.5/SP8 Novell Clients www.novell.com/pinit, Novell Print Appliance v1.0, Novell Open Enterprise Server 11/SP1, Novell Open Enterprise Server 2 for Linux, Novell Servers www.novell.com/pinit), Windows Server 2003/2003 RZ 32-f64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2003/2003 RZ 32-bit (SP1/SP2) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008/2008 32-f64-bit (SP2) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008/2008 RZ 32-f64-bit (SP2) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008/2008 RZ 32-f64-bit (SP2) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2016/2012 RZ 64-bit Standard/Foundation/Essentials/Datacenter (+ Cluster & Terminal Services), Windows Server 2017/2012 RZ 64-bit Standard/Foundation/Essentials/Datacenter (+ Cluster & Terminal Services), Windows Server 2016/2012 RZ 64-bit Standard/Foundation/Essentials/Datacenter (+ Cluster & Terminal Services), Windows Server 2016/2012 RZ 64-bit Standard/Foundation/Essentials/Datacenter (+ Cluster & Terminal Services), PC 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. 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. Windows Vista®: 800 MHz processor (32-bit only), 2 GB available hard disk space, CD-ROM/DVD drive or Internet Con
Standard Print languages	HP PCLXL (PCL6), PCL5, native PDF, HP Postscript Level 3 emulation, PJL, JPEG, PCLM		
Printer Smart Software Features	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	v1.0, Novell Open Enterprise Server 11/SP1, Novell Open Enterprise Server 2 for Linux, Nov Servers www.novell.com/iprint), Windows Server 2003/2003 R2 32-/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (* Cluster & Terminal Services), Windows Server 2003/200 R2 32-bit (SP1/SP2) Standard/Enterprise (* Cluster & Terminal Services), Windows Server 2008 A-bit (SP1) Standard/Enterprise (* Cluster & Terminal Services), Windows Server 2008 A-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 2008/2008 R2 32-/64-bit (SP1)/SP2) Standard/Enterprise/Datacenter (* Cluster & Terminal Services), Windows Server 2016/64-bit Standard/Enderprise/Datacenter (* Cluster & Terminal Services), Windows Server 2016/64-bit Standard/Essential/Datacenter (* Cluster & Terminal Services), Windows Server 2016/64-bit Standard/Essential/Datacenter (* Cluster & Terminal Services), Windows Server 2016/64-bit Standard/Essential/Datacenter (* Cluster & Terminal Services), Windows Server 2016/64-bit Standard/Essential/Datacenter (* Cluster & Terminal Services), Windows Server 2016/64-bit Standard/Essential/Datacenter (* Cluster & Terminal Services), Windows Server 2016/64-bit Standard/Essential/Datacenter (* Cluster & Terminal Services), Windows Server 2016/64-bit Standard/Essential/Datacenter (* Cluster & Terminal Services), Windows Server 2016/64-bit Standard/Essential/Datacenter (* Cluster & Terminal Services), Windows Server 2016/64-bit Standard/Essential/Datacenter (* Cluster & Terminal Services), Windows Server 2016/64-bit Standard/Essential/Datacenter (* Cluster & Terminal Services), Windows Server 2016/64-bit Standard/Essential/Datacenter (* Cluster & Terminal Services), Windows Server 2016/64-bit Standard/Essential/Datacenter (* Cluster & Terminal Services), Windows Server 2016/64-bit Standard/Essential/Datacenter (* Cluster & Terminal Services), Windows Server 2016/64-bit Standard/Essential/Datacent	
Printer Management	HP JetAdvantage Security Manager; HP SNMP Proxy Agent; HP Web Jetadmin Software; Printer Administrator Resource Kit for HP Universal Print Driver		
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		
Network Capabilities	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)		
Mobile Printing Capability	HP ePrint, Apple AirPrint™, Google Cloud Print		(32-bit only): any Intel® Pentium® II, Celeron® or 233 MHz compatible processor, 850 MB
Memory	<b>Standard</b> : 1536 MB; <b>Maximum</b> : 2560 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
Processor Speed	1.2GHz		
Duty Cycle	Monthly, letter: Up to 200,000 <sup>2</sup>	Power	Power Supply Type: Internal (Built-in) power supply; Power Requirements: Input voltage: 100 to 240 VAC, 50/60 Hz; Power Consumption: 171 watts (printing), 16.89 watts (ready), 0.99 watts (sleep), 0.2 watts (off) <sup>6</sup> Typical Electricity Consumption (TEC): E5: 1.33 kWh/Week Ba: 1.261 kWh/Week Best Technical Electricity Consumption (TEC): 1.261 kWh/Week Blue Angel (Sleep mode): 0.99 watts
Recommended Monthly Page Volu	me 2500 to 40,000 <sup>3</sup>		
Media Weight Supported	Tray 1: 16-58 lb, 80lb Photo Paper Only; Trays 2-5: 16-58 lb; HCI Trays 3 & 4: 16-58 lb		
Media Sizes Supported	12 x 18; 11 x 17; RA3; A3; R8; 273 x 394 mm, 270 x 390 mm, 260 x 368 mm; B4 (JIS); Legal; Oficio 216; 340 mm; Oficio 5 x 13; C4; FSAR; 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: 194 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; A4 c; 10 x 15 cm; A5; Double Japan Postcard Rotated - R, A6; Japanese Postcard; Custom-sized media; Envelopes; Envelope B5; Envelope #10; Japanese Envelope C0 through S1; Dapanese Envelope C5; Envelope 6; Cards; 5 x 8 Index	Operating Environment	Operating Temperature Range: 59 to 86°F; Recommended Operating Temperature: 63 to 77°C; Storage Temperature Range: 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 printen); Non-Operating Humidity Range: 10 to 80°R RH; Operating Humidity Range: 10 to 80°R RH; Operating Humidity Operating Range: 30 to 70% RH
Paper Handling	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  550-sheet Universal Input Tray; 100-sheet multi-purpose tray; 500-sheet face-down output	Security Management	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, 802.1 X 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 Schules (EMS).
	bin; <b>Duplex Options</b> : Automatic (standard) Manual (driver support provided); <b>Envelope Feeder</b> : No; <b>Standard Paper Trays</b> : 2; <b>Input</b> Capacities: 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		
What's in the box	Y3Z49A 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	Accessorles	Splurk SIEMs; For more security settings for HP JetAdvantage Security Manager go to http://h10032.www1.hp.com/ctg/Manual/c03602120  HP PageWide Managed 550-sheet Paper Tray P1V16A, HP PageWide Managed 550-sheet Paper Tray and Cabinet P1V17A, HP PageWide Managed 3x50 sheet Paper Tray and Stand P1V18A, HP PageWide Managed 4000 sheet High-capacity Paper Tray and Stand P1V19A, HP 128GB Memory Module, HP Internal USP D175 B512AA, HP Foreign Interface Harness B5131A, HP 16 Bx 32 144-pin (800 MHz) DDR3 SDDIMM E5K4BA, HP Jetdirect 2900nw Print Server J8031A, HP Jetdirect 3000w NFC/Wireless Accessory J8030A, HP Accessibility Assistant 2MU47A
Replacement Cartridges	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		
Product Dimensions	<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		
Product Weight	111.7 lb	HP Service and Support Options	U9VW2E - HP 3 year Next Business Day Onsite; U9VW3E - HP 4 year Next Business Day Onsite;
Warranty Features	90 days parts only warranty. Warranty and support options vary by product, country and local legal requirements. Go to hp.com/support to learn about HP award winning service and support options in your region.		U9VW4E - HP 5 year Next Business Day Onsite
Energy Efficiency Compliance	ENERGY STAR® qualified	Learn more at	
Control Panel	4.3-in (10.92 cm) Color Graphics Display (CGD) with touchscreen; rotating (adjustable angle)	hp.com	
	display, illuminated Home button (for quick return to the Home menu); USB High-speed 2.0 port; Hardware Integration Pocket		
Display Description	4.3" CGD (Color Graphic Display), IR touchscreen;		
Software Included	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		
Compatible Operating Systems	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 mac(05 10.12 Sierra, OS X 10.10 Sysemite, OS X 10.11 EL (apitian, 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 32-bit editions (Hone Basic, Premium, Professional, etc.), Windows XP SP3 32-bit editions (XP Home, XP Pro, etc.)		

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<sup>&</sup>lt;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 Laser Jet or HP Color Laser Jet 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 comparishler. As the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies comparishler. As the number of printed pages per month be within the stated range for optimum device performance, based on factors including 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. Only available with original HP supplies; Internet access required. <sup>6</sup> Power requirements are based on the remove 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>8</sup> Based on the BATEC 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.