HP PageWide Managed Color MFP P77440dn Printer



Low-cost color, maximum uptime, and strongest security from a smart, efficient HP PageWide MFP.

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.





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 even faster—and save even more per page—by setting this MFP to General Office mode.
- Help keep energy costs down with the most efficient MFP in its class.²



Minimal interruptions. Maximum uptime.

- Minimize interruptions with an HP PageWide MFP designed for less maintenance than laser competitors.
- Print speeds up to 50% faster than competitors—as fast as 60 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 MFP with a variety of accessories to meet the needs of your office.



Strong security designed to detect and stop attacks

- With HP Sure Start, each printer regularly checks its operating code and repairs itself from attempted hacks.
- Protect information on the MFP and in transit over the network.
- Monitor activity to detect and stop attacks, then automatically reboot with run-time intrusion detection.
- Whitelisting checks firmware during startup to help ensure it's authentic, good code—digitally signed by HP.

Designed with the environment in mind

- Conserve resources with HP PageWide—designed to use less energy than any laser MFP in its class.²
- This MFP 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.
- Keep noise to a minimum with an MFP designed to be quiet. Place it near people without disrupting work.





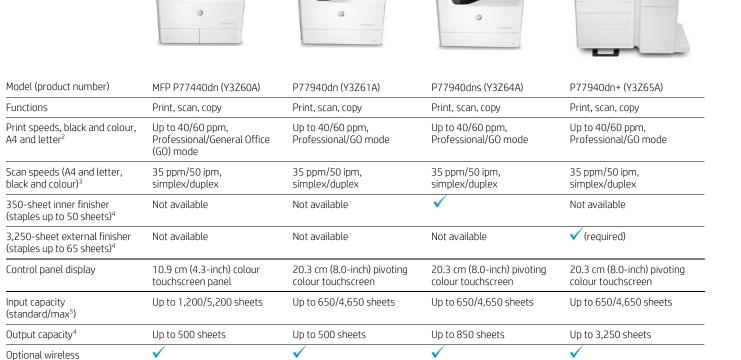
Get to know the HP PageWide Managed Color MFP P77440dn



Series at a glance

printing⁶/Bluetooth® Low

Energy



Technical specifications

Functions	Print, copy, scan, fax;
Print Dupley print entions	Automatic (standard)
Duplex print options	Manual (driver support provided)
Print speed ⁵	Black (A4, normat) As fast as 40 ppm; Black (A4, duplex) As fast as 28 ppm Color (A4, normat) As fast as 40 ppm; Color (A4, Duplex) As fast as 28 ppm
First page out ⁶	Black (A4, ready) As fast as 8 sec; Black (A4, sleep) As fast as 10.5 sec
	Colour (A4, ready) As fast as 8.3 sec; Colour (A4, sleep) As fast as 10.5 sec
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 resolution technology	HP PageWide Technology up to 1200 x 1200 optimized dpi from 600 x 600 input dpi
Print cartridges number Standard print languages	4 (1 each black, cyan, magenta, yellow) HP PCLXL (PCL6), PCL5, native PDF. HP Postscript Level 3 emulation, PJL, JPEG, PCLM
Printer management	HP JetAdvantage Security Manager; HP SNMP Proxy Agent; HP Web Jetadmin Software; Printer Administrator Resource Kit for HP Universal Print Driver
Scan	
Scan technology	Type Flatbed, ADF; Technology Contact Image Sensor (CIS) Normal (A4) Up to 50 ipm (mono and color), LEF*
Scan speed Scan resolution	Enhanced Up to 600 ppi; Hardware Up to 600 ppi; Optical Up to 600 ppi
Scan size	ADF 297 x 864 mm Flatbed 297 x 432 mm
Scan input modes	Front panel applications: Copy, Scan to E-mail with LDAP e-mail address lookup, Scan to Network Folder, Scan to USB, Scan to Sharepoint. Client applicatio EWS, HP Scan App
Scan file format	Scan File Types supported by included software: Bitmap (.bmp), JPEG (.jpg), PDF (.pdf), PNG (.png), Rich Text (.rtf), Searchable PDF (.pdf), Text (.txt), TIFF (.ti
Сору	Black (A4, best) As fast as 40 ppm; Color (A4, best) As fast as 40 ppm
Copy speed ³ Copy resolution	Black (text and graphics) Up to 600 x 600 dpi; Color (text and graphics) Up to 600 x 600 dpi
Max. number of copies	Up to 9999 copies
Copier resize	25 to 400%
Copier settings	Two-sided copying, scalability, image adjustments (darkness, contrast, background cleanup, sharpness), N-up, N or Z-ordering, content orientation, collati booklet, ID Scan, job build, edge-to-edge, job storage
Fax	Black (best) Up to 300 x 300 dpi (400 x 400 dpi for received faxes only); Black (standard) 204 x 98 dpi; Black and white (fine) 204 x 196 dpi; Black pho
Fax speed	grayscale 203 x 196 dpi (8-bit grayscale)
Fax resolution Fax features	Up to 300 x 300 dpi (400 x 400 dpi for received faxes only) Auto fax reduction supported Yes; Auto-redialing Yes; Fax delayed sending No; Distinctive ring detection supported No; Fax forwarding supported
	Yes; Junk barrier supported Yes; Maximum speed dialing numbers Up to 1000 numbers (each with 210 destinations); PC interface supported Yes, HP Software support provided; Fax polling supported Yes (poll to receive only)
Fax smart software features Connectivity	Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule
Standard connectivity	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria™-certified; Wireless Direct Printing; Google Cloud Print 2.0; Mobile Apps
Wireless capability	Optional, enabled with purchase of a hardware accessory
Network Capabilities	Via HP Jetdirect Ethernet embedded print server (standard) supports: 10Base-T, 100Base-TX, 100Base-TX; 802.3az (EEE) support on Fast Ethernet and Gigabit Ethernet; IPsec (standard)
Memory	Standard; 2816 MB — System Total Standard; 1280 MB on Formatter; 1024 MB on the SCB; 512 MB on the ECB; Maximum 3584 MB — System Total Standard; 2048 MB on Formatter (with 1024 MB DIMM); 1024 MB on the SCB; 512 MB on the ECB 12 GHz
Processor speed	Up to 150,000 pages; Recommended monthly page volume: 2500 to 30,000
Duty cycle (monthly) ⁷ Paper handling	
Input	550-sheet Tandem Input Tray; 100-sheet multi-purpose tray; Optional 550 sheet tray; optional cart with integrated 550 sheet tray; optional cart with 3 integrated 550 sheet trays; optional cart with integrated 2000 sheet trays
Output	500-sheet face-down output bin
Media type	Plain paper, HP EcoFFICIENT, HP Premium Presentation Matte 120g, HP Brochure Matte 180g, HP Brochure Glossy, HP Advanced Photo Papers, Light 60-74 Intermediate 85-95g, Mid-Weight 96-110g, Heavy 111-130g, Extra Heavy 131-175g, Cardstock 176-220g, Labels, Letterhead, Envelope, Heavy Envelope, Preprinted, Prepunched, Colored, Bond, Recycled, Rough
Media weight	Tray 1: 60-220 gsm, 300 gsm Photo Paper Only; Trays 2-5: 60-220 gsm; HCl trays 3 & 4: 60-220 gsm
Media sizes custom	HCI: LTR.; A4
Dimensions (W x D x H)	604 x 604 x 664 mm
Weight ¹	66.8 kg
What's in the box Warranty features	HP PW Managed Color MFP P77440(rt, HP Setup Ink Cartridges; Installation guide, Support flyer; documentation on CD-ROM; Power cord 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.
Systems	The second section of the second seco
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 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, Windows 8/8.1 all 32- & 64-bit editions (Home Basic, Premium, Professional, etc.), Windows 18 ps 32-bit editions (MP Home, XP Pro, etc.)
	Windows 8/8.1 all 32-8.64-bit editions (excluding RT OS for Tablets), Windows Vista all 32bit editions (Home Basic, Premium, Professional, etc.), Windows VFS 93 32-bit editions (Ph Imme, XP Pro, etc.) 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* VPS p5 or higher (32-bit only): any Intel® Pentium* II, Celeoror* or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft* Internet Explorer 8 Mac Apple* OS X v10.12 Sierna, OS X v10.11 O Visemite, minimum 1.2 GB available HD space; Internet required; USB port
requirements	Windows 8/8.1 all 32-8.64-bit editions (excluding RT OS for Tablets), Windows Vista all 32bit editions (Home Basic, Premium, Professional, etc.), Windows VFS 93 32-bit editions (Ph Imme, XP Pro, etc.) 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* VPS p5 or higher (32-bit only): any Intel® Pentium* II, Celeoror* or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft* Internet Explorer 8 Mac Apple* OS X v10.12 Sierna, OS X v10.11 O Visemite, minimum 1.2 GB available HD space; Internet required; USB port
requirements Fonts and Typefaces	Windows 8/8.1 all 32-8.64-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.) 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); any Intel* Pentium*! II, Celeron* or 233 MHz compatible processor, 850 MB available and disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft* Internet Explorer 8 Mac 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 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 Font (Andale Mono WorldType); 2 Internal Windows Vista 8 Fonts (Calibri, Cambria); additional font solutions available via third-party flash memory cards; HP
Fonts and Typefaces Control panel	Windows 8/8.1 all 32-8.64-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.) 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 8. Windows* VPS 952 or higher (32-bit only): any Intel® Pentium* III, Celeron* or 233 MHz compatible processor, 850 MB availab hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft* Internet Explorer 8. Mac 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 (Andale Mono WorldType); 2 Internal Windows Vista 8 Fonts (Calibri, Cambria); additional font solutions available via third-party flash memory cards; HP Laserlet Fonts and IPDS Emulation available at http://www.hp.com/go/laserjetfonts 4.3* CGD (Color Graphic Display), IR touchscreen for P77740dn series; 4.3* CGD (Color Graphic Display), IR touchscreen for P77740dn series;
Fonts and Typefaces Control panel Display	Windows 8/8.1 all 32-8.64-bit editions (xecluding 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.) 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 8. Windows* VPS 95 or higher (32-bit only), any Intel® Pentium* III, Celeror* or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft* Internet Explorer 8. Mac Apple* OS X v10.12 Sierna, OS X v10.11 O Visemiter, windows Vista* B Gas available HD space; Internet required; USB port (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 http://www.hp.com/go/laserjetfonts 4,3* CGD (Color Graphic Display), IR touchscreen for P7774Odn series 4,3* CGD (Color Graphic Display), IR touchscreen for P7774Odn series; Power supply type Internal (Bult-in) power supply; Power supply required input voltage: 100 to 240 VAC, 50/60 Hz; Power consumption*2; 475 watts (printing), 32 watts (ready), 1.4 watts (sleep), 0.2 watts (off); Typical electricity consumption (TEC) number*2: E5: 1.533 kWh/Week
Fonts and Typefaces Control panel Display Power	Windows 8/8.1 all 32-8.64-bit editions (excluding RT OS for Tablets), Windows Vista all 32bit editions (Home Basic, Premium, Professional, etc.), Windows NF SP3 32-bit editions (NP Home, XP Pro, etc.) 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* VPs SP3 or higher (32-bit only), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft* Internet Explorer 8. Windows* VPs SP3 or higher (32-bit only): any InterPentium* III, Celeror* or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft* Internet Explorer 8. Max Apple* OS X v10.12 Sirema, OS X v10.11 Or Semiter, with Celeror* or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft* Internet Explorer 8. Max Apple* OS X v10.12 Sirema, OS X v10.11 Or Semiter, with Celevation (2 dB available HD space; Internet required; USB port 105 Internal True Type fonts scalable in HP PCL. 92 internal scalable fonts in HP Postscript level 3 emulation (Euro symbol built-in); 1 internal Unicode Font (Andale Mono World Type); 2 Internal Windows Vista 8 Fonts (Calibric, Cambria); additional font solutions available via third-party flash memory cards; HP Laser Jet Fonts and IPDS Emulation available at http://www.hp.com/go/laserjetfonts 4.3* CGD (Color Graphic Display), IR touchscreen for P7774Odn series; Power supply type Internal (Built-in) power supply; Power supply required Input voltage: 100 to 240 VAC, 50/60 Hz; Power consumption*2; 475 watts (printing), 32 watts (ready), 1.4 watts (sleep), 0.2 watts (off); Typical electricity consumption (TEC) number*2: ES: 1.533 kWh/Week AR.1.548 kWh/Week
Fonts and Typefaces Control panel Display Power Software included	Windows 8/8.1 all 32-8.64-bit editions (excluding RT OS for Tablets), Windows Vista all 32bit editions (Home Basic, Premium, Professional, etc.), Windows XP SP3 32-bit editions (Ph Home, XP Pro, etc.) 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 8 Windows* NP SP3 or higher (32-bit only): any Intere® 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 MB ack palse* OSX v10.112 Series, OSX v10.112 Series, OSX v10.112 Series, OSX v10.112 Visemiter, winform 12. C6B available HD space; Internet required; USB port 10.5 Not retained to the Viseman Space of Viseman Space (CB-ROM/DVD drive or Internet Connection, USB port, Microsoft* Internet Explorer 8 MB available HD space; Internet required; USB port 10.5 Not retained Viseman Space (CB-ROM/DVD drive or Internet Connection, USB port, Microsoft* Internet Explorer 8 MB available HD space; Internet required; USB port 10.5 Not v10.12 Visemiter, OSX v10.112 Series, OSX v10.112 Series
Fonts and Typefaces Control panel Display Power Software included Acoustics	Windows 8/8.1 all 32-8.64-bit editions (xextuding RT 05 for Tablets), Windows Vista all 32bit editions (Home Basic, Premium, Professional, etc.), Windows XP SP3 32-bit editions (XP Home, XP Pro, etc.) PC Windows *10, 8.1, 8, 7: TiGHz 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* VSB 9 or higher (32-bit only). a vipile Pentium* II, Celeron* or 233 MHz compatible processor, 850 MB availab hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft* Internet Explorer & Windows* VSB 50 MB availab hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft* Internet Explorer & Windows* VSB 50 MB availab hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft* Internet Explorer & Windows* VSB 50 MB availab hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft* Internet Explorer & Windows* VSB 50 MB availab hard by Space; Internet required; USB port 105 internal TrueType fronts scalable in HP PCL, 92 internal scalable fonts in HP Postscript level 3 emulation (Euro symbol built-in); 1 internal Unicode Font (Andale Mono WorldType); 2 Internal Windows Vista 8 Fonts (Calibri, Cambria); additional font solutions available via third-party flash memory cards; HP Laser Laser Let Fonts and IPDS Emulation available at http://www.hp.com/go/laserjetfonts 4.3° CGD (Color Graphic Display), IR touchscreen for P77740dn series 4.3° CGD (Color Graphic Display), IR touchscreen for P77740dn series 4.3° CGD (Color Graphic Display), IR touchscreen for P77740dn series Power supply type internal (Built-in) power supply; Power supply required Input voltage: 100 to 240 VAC, 50/60 Hz; Power consumption*2: 475 watts (printing) 2 type internal (Built-in); power supply; Power supply required Input vol
Minimum system requirements Fonts and Typefaces Control panel Display Power Software included Acoustics Environmental ranges Security management	Windows 8/8.1 all 32-8.64-bit editions (xecluding 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.) 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* VP59 SP or higher (32-bit only): any Intel® Pentium* III, Celeror® or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft* Internet Explorer 8 Max Apple* 05 X v10.12 Sierna, 05 X v10.11 O Visemite; minimum 1.2 GB available HD space; Internet required; USB port 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 Font: (Andale Mono WorldType); 2 Internal Windows Vista 8 Fonts (Calibri, Cambria); additional font solutions available via third-party flash memory cards; HP Laser/elt Fonts and IPDS Emulation available at http://www.hp.com/go/laserjetfonts 4.3" CGD (Color Graphic Display), IR touchscreen for P77740dn series Power supply type Internal (Built-in) power supply; Power supply required input voltage: 100 to 240 VAC, 50/60 Hz; Power consumption*2; 475 watts (printing), 32 watts (ready), 1.4 watts (sleep), 0.2 watts (off); Typical electricity consumption (TEC) number*2; ES: 1.533 kWh/Week BA 1.548 kWh/Week AC 1.548 kwh/Week
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Fonts and Typefaces Control panel Display Power Software included Acoustics Environmental ranges	Windows 8/8.1 all 32-8.64-bit editions (xecluding RT OS for Tablets), Windows Vista all 32bit editions (Home Basic, Premium, Professional, etc.), Windows NF SP3 32-bit editions (XP Home, XP Pro, etc.) PC Windows* 0, 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* VP5 95 or higher (32-bit only); any Interior Pentium* III, Celeror* or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft* Internet Explorer 8 Max Apple* OS X v10.12 Sterna, OS X v10.11 Or Ita Equitan, OS X v10.10 Yosemite; minimum 1.2 GB available HD space; Internet required; USB port 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 Font (Andale Mono World Type); 2 internal Windows Vista 8 Fonts (calibri, cambria); additional font solutions available via third-party flash memory cards; HP Lasserlet Fonts and IPDS Emulation available at http://www.hp.com/go/lasserjetfonts 4.3* CGD (Color Graphic Display), IR touchscreen for P77740dn series Power supply type Internal (Built-in) power supply; Power supply required input voltage: 100 to 240 VAC, 50/60 Hz; Power consumption*2; 475 watts (printing), 32 watts (ready), 1.4 watts (sleep), 0.2 watts (6ft); Typical electricity consumption (TEC) number*2. ES: 1.533 kWh/Week BA: 1.548 kWh/Week BA: 1.548 kWh/Week Challed C















Ordering Information

Number	Description
Y3Z60A	HP PageWide Managed Color MFP P77440dn Print

Supplies and Maintenance Kits

Number	Description
W1B43A	HP PageWide Printhead Wiper Kit
W1B44A	HP PageWide Service Fluid Container
W1B45A	HP PageWide Roller Kit
W1B47A	HP ADF Roller Replacement Kit
X4D20AC	HP 993 AC Black Managed PageWide Cartridge (~20,000 pages)
X4D11AC	HP 993 AC Cyan Managed PageWide Cartridge (~16,000 pages)
X4D14AC	HP 993 AC Yellow Managed PageWide Cartridge (~16,000 pages)
X4D17AC	HP 993 AC Magenta Managed PageWide Cartridge (~16,000 pages)

Accessories

Number	Description
B5L28A	HP Internal USB Ports
B5L31A	HP Foreign Interface Harness
E5K48A	HP 1 GB x32 144-pin (800 MHz) DDR3 SODIMM
J8031A	HP Jetdirect 2900nw Print Server
J8030A	HP Jetdirect 3000w NFC/Wireless Accessory
CC487A	HP LaserJet MFP Analog Fax Accessory 500
W1B49A	HP 128GB Memory Module
P1V16A	HP PageWide Managed 550-sheet Paper Tray
P1V17A	HP PageWide Managed 550-sheet Paper Tray and Cabinet
P1V18A	HP PageWide Managed 3x550 sheet Paper Tray and Stand
P1V19A	HP PageWide Managed 4000 sheet High-capacity Paper
	Tray and Stand

Number	Description
U9VX8E	HP 1 year Next Business Day w/Defective Media Service for PageWide MFP P779xx Managed
U9VX9E	HP 3 year Next Business Day w/Defective Media Service for PageWide MFP P779xx Managed
U9VY0E	HP 4 year Next Business Day w/Defective Media Service for PageWide MFP P779xx Managed
U9VY1E	HP 5 year Next Business Day w/Defective Media Service for PageWide MFP P779xx Managed
U9VY2E	HP 3 year 4 hour 9x5 w/Defective Media Retention PageWide MFP P779xx Managed
U9VY3E	HP 4 year 4 hour 9x5 w/Defective Media Retention PageWide MFP P779xx Managed
U9VY4E	HP 5 year 4 hour 9x5 w/Defective Media Retention PageWide MFP P779xx Managed
U9VY5E	HP 1 year Parts Exchange Service for PageWide Managed (Managed Component Only)
U9VY6E	HP 3 year Parts Exchange Service for PageWide Managed (Managed Component Only)
U9VY7E	HP 4 year Parts Exchange Service for PageWide Managed (Managed Component Only)
U9VY8E	HP 5 year Parts Exchange Service for PageWide Managed (Managed Component Only)
U9VY9PE	HP 1 year Post Warranty Next Business Day w/DMF PageWide MFP P779xx Managed
U9VZ0PE	HP 2 year Post Warranty Next Business Day w/DMF PageWide MFP P779xx Managed
U9VZ1PE	HP 1 year Post Wty 4 hour 9x5 w/Defective Media Service for PageWide MFP P779xx Managed
U9VZ2PE	HP 2 year Post Wty 4 hour 9x5 w/Defective Media Service for PageWide MFP P779xx Managed
U9VZ3PE	HP 1 year Post Wty Parts Exchange Service for P779xx Managed (Managed Component Only)
U9VZ4PE	HP 2 year Post Wty Parts Exchange Service for P779xx Managed (Managed Component Only)

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Supported paper

Contact HP via phone: Asia: 65 6253 8500

For more solutions information, please visit

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Footnotes

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 hp.com/go/PrintersThatProtect. For more information: http://hp.com/go/printersecurityclaims.

² Energy claim based on TEC data reported on http://energystar.gov as of February 2018. Data normalized to determine energy efficiency of in-class color laser printers and MFPs with print speeds between 20-80 ppm as of February 2018. Subject to device settings. Actual results may vary.

³ Comparison based on printing in Professional mode.

⁴ 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.

S 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.

⁶ Feature works with Microsoft® Word and PowerPoint® 2003 and later. Only Latin language fonts are supported.
⁷ Requires separate purchase. For details, see http://hp.com/go/securitymanager.

⁸ Program availability varies. For more information, visit http://hp.com/recycle.

Technical specifications disclaimers

With ink installed, no media in trays

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 and Energy Star TEC values typically based on measurement of 115V device.

3 Speed specifications have been updated to reflect current industry testing methods.

⁴ Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory. ⁵ ISO speeds measured using ISO/IEC 24734. Excludes first page or first set of ISO test pages. For details see hp.com/go/printerclaims

⁶ No heating or fusing warm up time required

⁷ 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.

9 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.

9 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.

¹⁰ All HP media listed as compatible with the printer in the HP PageWide Printing Supplies Compatibility Guide, regardless of weight, may be used ¹² Based on the BA TEC method with the following possible exceptions: 1 minute or less sleep delay setting, Wi-Fi disabled.

Walkaround footnotes

¹ An administrator must enable the easy-access USB port before use. ² The HP PageWide Managed Color MFP P77440dn and MFP P77940dn/dns/dn+ models print up to 40/60 ppm (Professional mode/G0 mode), A4 and letter, simplex. ISO speeds measured using ISO/IEC 24734. Excludes first page or first set of ISO test pages. For details see hp.com/go/printerclaims.

3 Scan speed measured from ADF at default 300 dpi (black-and-white, greyscale, and colour). Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and

application software.

4 A 350-sheet inner finisher is available on the HP PageWide Managed Color MFP P77940dns model only. That model has a maximum output capacity of 850 sheets. A 3,250-sheet external finisher is required for the HP

PageWide Managed Color MFP P77940dn+ model. The external finisher can staple up to 65 pages. The lower bin supports output of up to 3,000 sheets and the upper bin supports output of up to 250 sheets. It is not supported on the MFP P77440dn or MFP P77940dn/dns models. The MFP P77940dn+ has a maximum output capacity of 3,250 sheets. Models without an inner or external finisher have a maximum output capacity of 500 sheets.

Purchase of optional paper tray required to reach maximum input capacity

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