HP PageWide Managed P77740dw Multifunction Printer

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.

Professional mode speed: Up to 40 ppm black; Up to 40 ppm color
Scan resolution: Hardware: Up to 600 x 600 dpi; Optical: Up to 600 dpi
Copy resolution: Black (text and graphics): Up to 600 dpi; Up to 600 dpi; Color (text and graphics): Up to 600 dpi
Standard connectivity: 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Ethernet 10/100 Base-TX network; 2 RJ-11 modem port/phone line; 802.11 b/g/n – dual band Station; NFC; Bluetooth Smart; WiFi Direct
Paper handling: 2 x 550-sheet Tandem Input Tray; 100-sheet multi-purpose tray; 500-sheet face-down output bin
Duty cycle (monthly): Up to 150,000 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.[3]
- Print even faster—and save even more per page—by setting this printer to General Office mode.[4]
- Help keep costs down—this HP PageWide MFP uses less energy than any laser competitor in its class.[1]

Minimal interruptions. Maximum uptime.
- Minimize interruptions with an HP PageWide MFP designed for the least maintenance in its class.[5]
- Wait less, do more with best-in-class speeds—as fast as 60 ppm in color and black-and-white.[6]
- Print Microsoft® Word and PowerPoint® files with a USB port that quickly recognizes, formats, and prints.[7]
- 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
- A suite of embedded security features helps 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.[11]
- Thwart potential attacks and take immediate action with instant notification of security issues.

Designed with the environment in mind
- Conserve resources with an HP PageWide—designed to use less energy than any laser MFP in its class.[1]
- Certified 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.[12]

HP PageWide Managed P77740dw Multifunction Printer Specifications Table

Functions / Multitasking Supported	Print, copy, scan, fax / Yes
Print Speed	**Letter**: Up to 40 ppm black; Up to 40 ppm color[5] **First Page Out**: As fast as 8 sec black; As fast as 8 sec color[6]
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 each black, cyan, magenta, yellow)
Standard Print languages	HP PCLXL (PCL6), PCL5, native PDF, HP Postscript Level 3 emulation, native Office, PJL, JPEG, PCLM
Printer Smart Software Features	HP Mobile Apps, Google Cloud Print v2, HP EasyColor, 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/Maximum dpi print modes, front USB port, copy/scan/fax; Control Panel Shortcuts; HP UPD PIN printing; HP Color Access Control; Optional: HP and third party extensibility solutions.
Printer Management	HP Web Jetadmin; Embedded Web Server; HP UPD Printer Administrator Resource Kit; HP Utility (Mac), HP JetAdvantage Security Manager optional
Scan Type / Technology	Flatbed, ADF / Contact Image Sensor (CIS)
Scan Resolution	**Hardware**: Up to 600 x 600 dpi; **Optical**: Up to 600 dpi
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 (.tif)
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, Scan to Computer with SW. Client applications: EWS, HP Scan App, Compatible with HP Capture and Route
Scan Size	**ADF**: 11.7 x 17 in Maximum; 4 x 6 in Minimum; **Flatbed**: 11.7 x 17 in
Scan Speed	Up to 50 ipm (mono and color), LEF**Duplex**: Up to 35 ipm (mono and color), LEF
Scanner Advanced Features	Image adjustments; Output quality setting; Selectable scan resolution 75 to 1200 dpi; Job notification; Scan and save to destinations: network folder, Computer, Sharepoint, USB flash drive, e-mail; OCR software is included with the printer, OCR is completed at the PC, see software section for more details.
Bit depth / Grayscale levels	24-bit (color); 8-bit (gray) / 256
Digital Sending Standard Features	Scan-to E-mail with LDAP email address lookup; Scan-to Network Folder; Scan-to USB; Scan-to Sharepoint; Scan-to Computer with SW; Fax Archive-to Network Folder; Fax Archive to E-mail; Fax-to Computer; Enable/Disable Fax; Enabel/Disable color Fax, Color Access Control; Native authorization and authentication; Quick Sets
Copy Speed[3]	**Black (ISO)**: Up to 40 cpm; **Color (ISO)**: Up to 40 cpm; **Black (GO)**: Up to 60 cpm; **Color (GO)**: Up to 60 cpm
Copy Resolution	**Black (text and graphics)**: Up to 600 dpi; Up to 600 dpi; **Color (text and graphics)**: Up to 600 dpi
Maximum Number Of Copies	Up to 999 copies
Copier Resize	25 to 400%
Copier Settings	ID Copy; Resize; Quality; Lighter/Darker; Two-sided copying; Tray Selection; Collate; Binding Marging;; Copy Preview with Crop and rezise; Enhancements; Enable/Disable copy; Enable/Disable copy color; Auto Color Selection; Color Access Control; Native Authorization &authenticatrion; Set as New Defaults
Fax Speed	**Up to**: 33.6 kbps; **Letter**: 5 Sec per page
Fax Resolution	**Black (best)**: 300 x 300 dpi; **Color (best)**: 200 x 200 dpi; **Black (standard)**: 203 x 98 dpi; **Color (standard)**: 200 x 200 dpi
Fax Smart Software Features	Digital Fax - Fax to Computer is available with Windows and Macintosh, visit http://www.hp.com/support to download the latest software.
Fax Features	**Fax Memory**: Up to 500 pages (black and white); **Auto Fax Reduction Supported**: Yes; **Auto–Redialing**: Yes; **Fax Delayed Sending**: Yes; **Distinctive Ring Detection Supported**: Yes; **Fax Forwarding Supported**: Yes; **Fax Phone TAM Interface Supported**: Yes; **Fax Polling Supported**: No; **Fax Telephone Mode Supported**: Yes; **Junk Barrier Supported**: Yes, requires Caller ID; **Maximum Speed Dialing Numbers**: No Limit; **PC Interface Supported**: Yes, HP Software support provided; **Telephone Handset Supported**: Yes
Standard Connectivity	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Ethernet 10/100/1000 Base-T network; 2 RJ-11 modem port/phone line; 802.11 b/g/n – dual band Station; NFC; Bluetooth Smart; WiFi Direct;
Network Capabilities	Yes, via built-in Ethernet, wireless 802.11b/g/n - dual band
Wireless Capability	Yes, built-in WiFi 802.11b/g/n - dual band
Mobile Printing Capability	HP ePrint; Apple AirPrint™; Mopria™-certified; Wireless Direct Printing; Google Cloud Print 2.0; Mobile Apps
Memory	**Standard**: 1.5 GB; **Maximum**: 1.5 GB
Processor Speed	1.5 GHz / **Hard disk**: None (printer uses eMMC solid state drive (SSD)). Standard eMMC memory = 16GB, upgradeable to 128GB
Duty Cycle	**Monthly, letter**: Up to 150,000 pages[7]
Recommended Monthly Page Volume	2500 to 30,000 pages[8]
Media Types Supported	Plain paper, HP EcoFFICIENT, HP Premium Presentation Matte 120g, HP Brochure Matte 180g, HP Brochure Glossy, HP Advanced Photo Papers, Light 60-74g, 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 Supported	Tray 1: 16 to 32 lb (plain paper); 33 to 80 lb (photo); 20 to 24 lb (envelope); 32 to 48 lb (brochure); 90 to 110 lb (card); Tray 2: 16 to 32 lb (plain paper); 33 to 66 lb (photo); 20 to 24 lb (envelope); 32 to 48 lb (brochure); 90 to 110 lb (card); Tray 3: 16 to 32 lb (plain paper); 33 to 66 lb (photo); 32 to 48 lb (brochure); 90 to 110 lb (card)
Media Sizes Supported	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
Media Sizes Custom	Tray 1 supports (3.9 to 12 in) x (5.83 to 18 in), Tandem Trays support (8.27 to 11.70 in) x (5.83 to 8.50 in), Universal Trays support (8.27 to 11.70 in) x (5.83 to 17.00 in)
Paper Handling	550-sheet Tandem Input Tray; 100-sheet multi-purpose tray; 500-sheet face-down output bin; **Duplex Options**: Automatic (standard); **Auto Document Feeder Capacity**: 100 sheets; **Envelope Feeder**: No (but will feed envelopes through MP Tray); **Standard Paper Trays**: 3; **Input Capacities**: Up to 1100 sheets Tandem Tray; Up to 100 sheets - MP Tray; **Output Capacities**: Up to 500 sheets; Up to 50 envelopes; None
What's in the box	**W1B33A** HP PageWide Managed P77740dw Multifunction Printer; HP Setup Contract AC Black Contract Original PageWide Cartridge (~10,000 pages); HP 990 Setup Contract Cyan PageWide Cartridge; HP 990 Setup Contract Yellow PageWide Cartridge; HP 990 Setup Contract Magenta PageWide Cartridge (~8,000 pages); power cord; installation guide
Replacement Cartridges	M0J73AN HP 990A Cyan Original PageWide Cartridge (~8,000 pages); M0J77AN HP 990A Magenta Original PageWide Cartridge (~8,000 pages); M0J81AN HP 990A Yellow Original PageWide Cartridge (~8,000 pages); M0J85AN HP 990A Black Original PageWide Cartridge (~10,000 pages); M0J89AN HP 990X Cyan Original PageWide Cartridge (~16,000 pages); M0J93AN HP 990X Magenta Original PageWide Cartridge (~16,000 pages); M0J97AN HP 990X Yellow Original PageWide Cartridge (~16,000 pages); M0K01AN HP 990X Black Original PageWide Cartridge (~20,000 pages)
Product Dimensions	**W x D x H**: 23.5 x 20.9 x 22.5 in; **Maximum**: 60 x 37.7 x 34.3 in
Product Weight	153.22 lb[1]
Warranty Features	Warranty features 90 day parts only warranty, except printhead assy. which has three year extended coverage
Energy Efficiency Compliance	ENERGY STAR® qualified; EPEAT® Silver; China CCC; CECP
Control Panel	4.3" CGD (Color Graphic Display), IR touchscreen for P77740dn&dw series
Display Description	4.3" CGD (Color Graphic Display), IR touchscreen for P77740dn&dw series
Software Included	Windows Installer for discrete PCL 6 driver with Printer Assistant tools and Scan/Fax software; Mac Installer for PS driver with HP Utility and Scan/Fax software; HP Participation Study; OCR software is included with the printer, OCR is completed at the PC, see software section for more details.
Compatible Operating Systems	Go to hp.com/search for HP PageWide Managed P77740dw Multifunction Printer for all operating Systems
Compatible Network Operating Systems	Go to hp.com/search for HP PageWide Managed P77740dw Multifunction Printer for all operating Systems
Minimum System Requirements	**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® 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; **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
Power	**Power Supply Type**: Internal (Built-in) Universal Power Supply; **Power Requirements**: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); **Power Consumption**: 664 (Maximum), 70 watts (printing), 20.95 watts (ready), 2.00 watts (sleep), 0.17 watts (off)[2]
Operating Environment	**Operating Temperature Range**: 59 to 86°F; **Recommended Operating Temperature**: 59 to 86°F; **Non-Operating Humidity Range**: 5 to 90% RH; **Operating Humidity Range**: 20 to 80% RH; **Recommended Humidity Operating Range**: 20 to 80% RH
Security Management	SSL/TLS (HTTPS), LDAP authentication; optional HP and 3rd party authentication solutions (e.g. badge readers) IPP over TLS; WPA2-Enterprise wired; 802.1x wireless authentication (EAP-TLS, LEAP, and PEAP); Pre-Shared Key Authentication for Wireless (PSK); firewall, certificates configuration; Control panel lock; Password protect EWS; Unused protocol and service disablement; Syslog; Signed firmware; Administrator settings; native authentication and authorization access control, native color access control ; configurable authentication time out; UPD PIN printing; Mopy mode via UPD PIN printing; compatible with optional HP JetAdvantage Security Manager
Accessories	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 HW Integration Pocket Control Panel 4.3"(W1B54A); HP 128GB Memory Module (W1B49A)
HP Service and Support Options	U9LM7E - HP 3 year Next Business Day HW Support w/Defective Media Retention for PageWide 77x MFP Managed; U9LN0E - HP 3 year 4 hour 9x5 Hardware Support w/Defective Media Retention for PageWide 77x MFP Managed; U9LN7PE - HP 1 year Post Warranty NBD HW Support w/Defective Media Retention for PageWide 77x MFP Managed; U9LN9PE - HP 1 year Post Wty 4 hour 9x5 HW Support w/Defective Media Retention for PageWide 77x MFP Managed

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