

HP PageWide Color MFP 774dn Specifications

FUNCTIONS	Print, copy, scan, fax (optional)
MULTITASKING SUPPORTED	No
PRINT SPEED BLACK	ISO Laser comparable, Professional Mode: Up to 35 ppm, General Office Mode: Up to 55 ppm [1]
PRINT SPEED COLOR	ISO Laser comparable, Professional Mode: Up to 35 ppm, General Office Mode: Up to 55 ppm [1]
FIRST PAGE OUT (READY)	Black: As fast as 8.4 seconds [2]
FIRST COPY OUT	[2]
FIRST COPY OUT (SLEEP)	[2]
DUTY CYCLE (MONTHLY, A4)	Up to 75,000 pages [3]
RECOMMENDED MONTHLY PAGE VOLUME	2,500 to 15,000 [4]
PRINT TECHNOLOGY	HP PageWide Technology with pigmented inks
PRINTER DRIVERS INCLUDED	Windows PCL 6 Discrete; Mac PS; Windows HP UPD (PCL 6, PS); Linux; UNIX; SAP
PRINT QUALITY BLACK (BEST)	Black: Up to 1200 x 1200 optimised dpi from 600 x 600 input dpi (on Unspecified, Plain, HP Premium Presentation Matte, and HP Brochure Matte) Color: Up to 2400 x 1200 optimised dpi from 600 x 600 input dpi (on HP Advanced Photo Papers)
DISPLAY	10.92 cm (4.3 in) CGD (Colour Graphic Display) with 480 x 272 (WQVGA) resolution.
PROCESSOR SPEED	1.2GHz
NUMBER OF PRINT CARTRIDGES	4 (1 each black, cyan, magenta, yellow)
PRINT LANGUAGES	HP PCLXL (PCL6), PCL5, native PDF, HP Postscript Level 3 emulation, PJJ, JPEG, PCLM
AUTOMATIC PAPER SENSOR	Yes
REPLACEMENT CARTRIDGES	M0J86AE HP 991A Black PageWide Cartridge (~10,000 pages); M0J74AE HP 991A Cyan PageWide Cartridge (~8,000 pages); M0J78AE HP 991A Magenta PageWide Cartridge (~8,000 pages); M0J82AE HP 991A Yellow PageWide Cartridge (~8,000 pages); M0K02AE HP 991X Black PageWide Cartridge (~20,000 pages); M0J90AE HP 991X Cyan PageWide Cartridge (~16,000 pages); M0J94AE HP 991X Magenta PageWide Cartridge (~16,000 pages); M0J98AE HP 991X Yellow PageWide Cartridge (~16,000 pages) Dynamic security enabled printer. Only intended to be used with cartridges using an HP original chip. Cartridges using a non-HP chip may not work, and those that work today may not work in the future. http://www.hp.com/go/learnaboutsupplies
MOBILE PRINTING CAPABILITY	HP ePrint; Apple AirPrint™; Mopria™-certified; Wireless Direct Printing; Google Cloud Print; Mobile Apps
WIRELESS CAPABILITY	Optional, enabled with purchase of a hardware accessory
CONNECTIVITY, STANDARD	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network
MINIMUM SYSTEM REQUIREMENTS	Windows® 10, 8.1, 8, 7: 1 GHz 32/64-bit processor, 2 GB available hard disk space, CD-ROM/DVD drive or Internet

	<p>connection, USB port, Microsoft® Internet Explorer.</p> <p>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.</p> <p>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</p> <p>Apple® OS X v10.12 Sierra, OS X v10.11 El Capitan, OS X v10.10 Yosemite, minimum 1.2 GB available hard disk space; Internet required; USB port</p>
COMPATIBLE OPERATING SYSTEMS	<p>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 32-bit editions (Home Basic, Premium, Professional, etc.), Windows XP SP3 32-bit editions (XP Home, XP Pro, etc.) Full solution software available only for Windows 7 and newer, UPD software available only for Windows 7 and newer HP Software for Mac and Windows is no longer included on the CD, but can be downloaded from http://www.123.hp.com, Legacy Windows Operating Systems (XP, Vista, and equivalent servers) get print drivers only, with a reduced feature set Windows RT OS for Tablets (32/64-bit) uses a simplified HP print driver built into the RT OS</p>
MEMORY CARD COMPATIBILITY	16GB eMMC solid state drive (SSD) for printer operating system and job storage.
MEMORY, STANDARD	2816 MB System Total Standard; 1280 MB on Formatter; 1024 MB on the SCB; 512 MB on the ECB
INTERNAL STORAGE	None. Printer uses eMMC solid state drive (SSD). Standard eMMC memory=16GB
PAPER HANDLING INPUT, STANDARD	550 sheet Universal Input Tray; 100 sheet Multi-purpose Tray
PAPER HANDLING INPUT, OPTIONAL	Optional 550 sheet tray; Optional cart with integrated 550 sheet tray; Optional cart with 3 integrated 550 sheet trays; Optional cart with 2 integrated 2,000 sheet in HCI
PAPER HANDLING OUTPUT, STANDARD	500 sheet face-down output bin
PAPER HANDLING OUTPUT, OPTIONAL	None
MAXIMUM OUTPUT CAPACITY (SHEETS)	Up to 500 sheets
DUPLEX PRINTING	Automatic (standard); Manual (driver support provided)
MEDIA SIZES SUPPORTED	<p>RA3; A3; 8K: 273 x 394 mm, 270 x 390 mm, 260 x 368 mm; B4 (JIS); Oficio 216 x 340 mm; C4; SRA4; RA4 - R; Arch A-R; A4/3; A4 - 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; RA4; A4; 16K: 197 x 273 mm, 195 x 270 mm, 184 x 260 mm; Executive; B5 (JIS); B6 (JIS); 10 x 15 cm; A5; A6; Custom-sized media; Envelopes; Envelope B5; Envelope #10; Envelope C5; Envelope #9; Envelope DL; Envelope Monarch; Envelope C6; Cards; A6 Index card; Custom-sized media; Photo Media</p>
MEDIA SIZES, CUSTOM	Tray 1 supports (99.06 mm to 304.8 mm) x (148.08 mm to 457.2 mm); Universal Trays support (210.05 mm to 297.18 mm) x (148.08 mm to 431.8 mm)

MEDIA SIZE (ADF)	A3; Ledger; B4-JIS; A4; B5-JIS; A5; B6-JIS; A6
MEDIA TYPES	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, Coloured, Bond, Recycled, Rough
MEDIA WEIGHT, SUPPORTED	Tray 1: 60-220 gsm, 300 gsm Photo Paper Only; Trays 2-5: 60-220 gsm; HCI trays 3 & 4: 60-220 gsm
MEDIA WEIGHTS, SUPPORTED ADF	60 to 120 g/m ² (plain paper); 125 to 300 g/m ² (photo); 75 to 90 g/m ² (envelope); 120 to 180 g/m ² (brochure); 163 g/m ² (card)
MEDIA WEIGHTS, RECOMMENDED	60 - 220 gsm; 300 gsm Photo Paper only [7]
BORDERLESS PRINTING	No
SCANNER TYPE	Flatbed, ADF
DUPLEX ADF SCANNING	Yes
SCAN FILE FORMAT	Scan File Type supported by Software: Bitmap (.bmp), JPEG (.jpg), PDF (.pdf), PNG (.png), Rich Text (.rtf), Searchable PDF (.pdf), Text (.txt), TIFF (.tif)
SCAN RESOLUTION, OPTICAL	Up to 600 ppi
BIT DEPTH	24-bit
SCAN SIZE (ADF), MAXIMUM	280 x 432 mm; With "long scan size" selected, 216 x 864 mm
SCAN SIZE (ADF), MINIMUM	101 x 152 mm
SCAN SPEED (NORMAL, A4)	Up to 60 ipm (monochrome and colour), LEF
AUTOMATIC DOCUMENT FEEDER CAPACITY	100 sheets
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 FTP; Send to LAN Fax; Send to Internet Fax; Colour Access Control; Native authorization and authentication; Quick Sets; 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
FILE FORMAT SUPPORTED	PDF, PDF/A, JPEG, TIFF, XPS
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 applications: EWS, HP Scan App
COPY SPEED (DRAFT)	Black: Color: [5] 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.
COPY SPEED (DRAFT)	Black: Up to 35 cpm Color: Up to 35 ppm [5] 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.
COPY RESOLUTION (BLACK TEXT)	Up to 600 dpi
COPY RESOLUTION (COLOR TEXT AND GRAPHICS)	Up to 600 dpi

COPY REDUCE / ENLARGE SETTINGS	25 to 400%
COPIES, MAXIMUM	Up to 9999 copies
FAXING	Optional
FAX TRANSMISSION SPEED	33.6 kbps Based on standard ITU-T test image #1 at standard resolution and MMR encoding, the HP fax device can transmit at 3 sec/page for V.34 and 6 sec/page for V.17
FAX MEMORY	Up to 500 pages (black and white) [6] Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.
FAX RESOLUTION BLACK (BEST)	Up to 300 x 300 dpi (400 x 400 dpi for received faxes only)
FAX SPEED DIALS, MAXIMUM NUMBER	Up to 1000 numbers (each with 210 destinations)
FAX BROADCAST LOCATIONS	210
POWER	Input voltage: 100 to 240 VAC, 50/60 Hz
POWER CONSUMPTION	525 watts (max. printing), 78 watts (printing), 30 watts (ready), 1.22 watts (sleep), 0.2 watts (auto-off/manual-on), 0.2 watts (off) [9] Power consumption values typically based on measurement of 115V device.
ENERGY EFFICIENCY	ENERGY STAR® qualified; EPEAT® Silver
OPERATING TEMPERATURE RANGE	15 to 30°C
RECOMMENDED OPERATING HUMIDITY RANGE	30 to 70% RH
MINIMUM DIMENSIONS (W X D X H)	604 x 604 x 664 mm
MAXIMUM DIMENSIONS (W X D X H)	1270 x 1027 x 946 mm
WEIGHT	64.8 kg [8]
PACKAGE WEIGHT	87.5 kg
WHAT'S IN THE BOX	HP PageWide Color MFP 774dn Printer; HP Setup Ink Cartridges (yield after setup 8,000 pages CMY and 10,000 Black); Installation guide; Support flyer; Documentation on CD; Power cord
CABLE INCLUDED	No, please purchase USB cable separately
REPLACEMENT CARTRIDGES	M0J86AE HP 991A Black PageWide Cartridge (~10,000 pages); M0J74AE HP 991A Cyan PageWide Cartridge (~8,000 pages); M0J78AE HP 991A Magenta PageWide Cartridge (~8,000 pages); M0J82AE HP 991A Yellow PageWide Cartridge (~8,000 pages); M0K02AE HP 991X Black PageWide Cartridge (~20,000 pages); M0J90AE HP 991X Cyan PageWide Cartridge (~16,000 pages); M0J94AE HP 991X Magenta PageWide Cartridge (~16,000 pages); M0J98AE HP 991X Yellow PageWide Cartridge (~16,000 pages) Dynamic security enabled printer. Only intended to be used with cartridges using an HP original chip. Cartridges using a non-HP chip may not work, and those that work today may not work in the future. http://www.hp.com/go/learnaboutsupplies
SOFTWARE INCLUDED	HP Device Experience (DXP); HP PCL 6 Printer Driver; HP Software Installer/Uninstaller; Mac OS Welcome Screen (Directs users to http://www.123.HP.com or OS App Source for printer software); Online user manuals
WARRANTY	One-year, on-site warranty, service and support; One-year technical phone support, chat, and e-mail
FEATURE HEADLINE	Breakthrough value – low cost per colour page[1]

FEATURE HEADLINE General Office mode for faster, lower-cost prints

FEATURE HEADLINE HP's best-in-class energy efficiency[3]

FEATURE HEADLINE Fewer parts, less maintenance