HP Officejet Pro L7780 All-in-One Printer, Fax, Scanner, Copier

Professional-quality color at up to 50% lower cost per page than lasers[1] plus built-in wireless.

Print speed: Maximum 35 ppm black and 34 ppm color[2], Laser Quality Speed:
up to 12 ppm black and up to 10 ppm color
Scan size: 8.5 x 14-inch maximum (up to Legal size), **Scan resolution:** Up to 2400 x 4800 dpi
Copy Reduce/Enlarge: 25 to 400%
Fax memory: Up to 125 pages[3], **Maximum speed dials:** Up to 99 numbers
Display: 2.4-inch Color Display
Networking: Built-in Ethernet Built-in Wireless 802.11g networking
Memory Card Compatibility: CompactFlash Type I and II, Memory Stick, Secure
Digital/MultiMediaCard/Secure MultiMediaCard, xD-Picture Card
Paper handling: 600-sheet total input capacity: 250-sheet input tray, 350-sheet second input tray,
50-sheet Automatic Document feeder, Automatic two-sided printing

Save up to 50% per page compared to lasers[1]

- Professional-quality color at up to 50% lower cost per page than lasers[1] using HP Officejet inks
- Save money from the start with a lower price than comparable color lasers[4]
- You can lower costs with individual inks and HP high-capacity cartridges for twice as many black pages[5]
- Save paper with included two-sided printing accessory
- Consume significantly less power when printing compared to laser devices[6]

Go wireless and share high-performance features

- Share your all-in-one with embedded wired or wireless networking
- Scan and store directly to memory devices[7] or network folders with Direct Digital Filing
- E-mail scans and files from memory devices[7] using your all-in-one and your PC
- Save up to 100 fax pages[3] in memory, even when off, and cut paper use with junk fax barrier[8]

Print color documents—and everything else—fast

- Print maximum speeds of 35 ppm black/34 ppm color[2], Laser Quality Speeds up to 12 ppm black/10 ppm color[9]
- Enhance productivity with 50-sheet automatic document feeder and 350-sheet paper tray
- Save time and increase productivity—manage HP devices and supplies with HP Easy Printer Care[10]
- Easily scan, copy, fax and manage settings with easy-to-use control panel and 2.4-inch color display

Give your work a professional touch

- Print laser-quality black text and graphics, plus business-quality photos using HP Officejet inks
- Get outstanding scans of photos, documents and more with 2400 x 4800 dpi CCD optical scanning[11]
- Fax and scan larger documents and objects with legal-size glass surface
- Create print shop-quality marketing materials for less with HP Officejet Brochure Value Pack
- Enhance the quality of documents using papers with the ColorLok symbol

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[1]Majority of laser AiOs <$750, OJ Pro with XL cartridges. For details http://www.hp.com/go/officejet
[2]After first page. See http://www.hp.com/go/inkjetprinter for details
[3]Based on ITU-T Test Image #1 at standard resolution. More complicated pages or higher resolution may reduce number of pages stored in memory
[4]Based on manufacturers' stated retail prices as of September 2007.
[5]High-capacity cartridges not included, please purchase separately. Declared yield values for HP 88XL black and color Officejet ink cartridges in accordance with ISO/IEC 24711. For more information, visit http://www.hp.com/go/pageyield
[6]Compared to color laser AiOs under $750. Based on manufacturers' stated power consumption during printing as of September 2007.

[7]For information on compatibility, visit http://www.hp.com/support
[8]Requires caller ID service, not included. Price and service contract must be negotiated separately.
[9]Compared to color laser AiOs under $750. Laser Quality Speed is an HP measurement method representing the print speed of typical office documents in default mode. Compared to published speeds by laser manufacturers as of September 2007. Test methods may vary.
[10]For device compatibility, visit: http://www.hp.com/go/easyprintercare
[11]Maximum resolution is limited by available computer memory, disk space, and other system factors.

Technical specifications

All-in-One Functions	Color printing, color copying, color scanning, color faxing, black-and-white printing, black-and-white copying, black-and-white scanning, black-and-white faxing
Print Technology	HP Thermal Inkjet
Print Resolution	**Black:** Up to 1200 x 1200 dpi; **Color:** Up to 4800 x 1200 optimized dpi color when printing on premium photo paper; 1200 x 1200 dpi input
Print speed[1]	**Black:** Maximum 35 ppm, **Color:** Maximum 34 ppm, **Black Laser Quality Speed:** Up to 12 ppm, **Color Laser Quality Speed:** Up to 10 ppm, **4 x 6-in photo:** As fast as 90 sec
Print Capabilities	**Direct Print Supported:** Yes (memory cards, PictBridge cameras), **Borderless Printing Supported:** Yes (up to 8.5 x 11 in)
Duty Cycle (monthly, letter)	Up to 7500 pages
Printer languages	HP PCL 3 GUI
Fax Resolution	Up to 300 x 300 dpi
Fax Features	33.6 kbps, 3 sec per page, Delayed Sending Supported, Junk Barrier[3], Distinctive Ring Detection, Auto Redialing, PC Interface, Fax Polling, Fax Forwarding, Auto Fax Reduction, Color Faxing, **Fax Memory (US letter)[2]:** Up to 125 pages, **Maximum Speed dialing numbers:** Up to 99 numbers
Scan Type	Flatbed, ADF
Scan Resolution	**Hardware:** Up to 2400 x 4800 dpi **Optical:** Up to 2400 x 4800 dpi **Enhanced:** Up to 19200 dpi **Bit depth:** 48-bit, **Grayscale Levels:** 256
Scan Input Modes	Front-panel scan (scan-to-application), Copy, Fax, or Digital archive (scan-to-network folder) buttons; HP Solutions Center software; and user application via TWAIN/WIA
Scan Size Maximum	8.5 x 14 in (215.9 x 355.6 mm)
Copy Features	**Maximum Number of Copies:** Up to 99 copies, **Copy Scaling:** 25 to 400%
Copy Resolution	Up to 1200 x 1200 dpi
Copy Speed[4]	**Black:** Up to 35 cpm, **Color:** Up to 34 cpm
Copier Settings	Copies, lightness/darkness, reduce/enlarge, quality, collation, margin shift, tray select
External IO Ports	Hi-Speed USB 2.0, 10/100Base-T wired Ethernet, PictBridge, RJ-11 fax, built-in wireless 802.11b/g
Network Ready	Standard
Digital Send	File formats: PDF, JPEG, send to network folder; programmable speed dials for network folder paths
Memory Card Compatibility	CompactFlash Type I and II, Memory Stick, Secure Digital/MultiMediaCard/Secure MultiMediaCard, xD-Picture Card
Paper Handling	**Input:** 250-sheet input tray, 350-sheet second input tray: 600 page total input capacity, 50-sheet automatic document feeder, two-sided printing accessory; **Output:** 150-sheet output tray; **Input capacities:** Up to 600 sheets (letter), Up to 70 transparencies, Up to 70 sheets photo paper, Up to 80 cards, Up to 30 envelopes; **Output capacities:** Up to 150 sheets (letter), Up to 60 sheets (legal), Up to 60 transparencies, Up to 60 cards, Up to 15 envelopes
Two-sided Print Options	Automatic
Media Types	Paper (plain, inkjet, photo, banner), envelopes, labels, cards (index, greeting), transparencies
Media Sizes Supported	Letter, legal, Executive, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, 4 x 10 in, 4 x 11 in, 4 x 12 in, 8 x 10 in, envelopes (No. 10, Monarch, DL)
Media Weight Supported (US)	**Tray 1:** 16 to 28 lb (plain media), 16 to 110 lb (special media), up to 110 lb (index cards); tray 2: 16 to 28 lb (plain media) **Metric: Tray 1:** 60 to 105 g/m2 (plain media); 60 to 200 g/m2 (special media); up to 200 g/m2 (cards media); tray 2: 60 to 105 g/m2 (plain media)
Media Weight Recommended	20 to 24 lb (75 to 90 g/m2)
Custom Media Sizes	3 x 5 to 8.5 x 14 in (76 x 127 to 216 x 356 mm)

Print Cartridges	4 (1 each black, cyan, magenta, yellow), Print Heads: 2 (black/yellow and cyan/magenta)
Display	2.4-inch CGD
Memory	64 MB RAM + 32 MB RAM; 4 MB Flash
Network Operating Systems (standard)	Windows 2000, XP; Novell NetWare 3.2, 4.2, 5.x, 6; Mac OS X (v10.3.9, 10.4x)
Compatible Operating Systems	Windows Vista, 32-bit or 64-bit (Professional and Home Editions), 2000, XP x64; Mac OS X (v 10.3.9, 10.4x)
Minimum System Requirements	**PC Windows Vista:** 800 MHz 32-bit (x86) or 64-bit (x64), Adobe Acrobat Reader 5, 512 MB RAM, 1.2 GB HD, Microsoft Internet Explorer 7.0, CD-ROM, USB; **Windows 2000, Windows XP Home, Professional, x64 Editions:** Intel Pentium II, Celeron, Adobe Acrobat Reader 5, 128 MB RAM, 280 MB HD, Microsoft Internet Explorer 6.0, CD-ROM **Mac:** Mac OS X v 10.3 or higher (400 MHz Power PC G3), Mac OS X v 10.4.x or higher (1.83 GHz Intel Core Duo or faster); 128 MB RAM; 300 MB available hard disk space; CD-ROM drive; SVGA 800 x 600 monitor with 16-bit color
Dimensions (w x d x h)	20.91 x 19.09 x 17.48 in (531 x 485 x 444 mm)
Weight	40.76 lb (18.49 kg)
Operating Enviornment	**Recommended Operating Temperature:** 59 to 90° F (15 to 32° C) **Storage Temperature Range:** 40 to 140° F (-40 to 60° C) **Operating Humidity:** 20 to 80% RH **Recommended Operating Humidity Range:** 25 to 75% RH **Storage Humidity:** 20 to 80% RH
Power[5]	**Power Supply Type:** External, **Input Voltage:** 100 to 240 VAC (=/-10%), 50 to 60 Hz (+/- 3Hz) **Power Consumption:** 10 watts (sleep), 15 watts (ready) **Power Consumption (active, printing):** 29 watts (printing), 33 watts (fax/copy)
Warranty	One-year limited hardware warranty backed by HP Customer Care, service and support; one-year technical phone support, plus a toll-free number
Service and Support	HP 2-year Next Business Day Exchange, UG103E HP 3-year Next Business day Exchange, UG073E HP 4-year Next Business Day Exchange, UH607E
What's in the Box?	HP Officejet Pro L7780 Color All-in-One, duplexer, 2 printheads, HP 88 Black Officejet Ink Cartridge (~850 pages), HP 88 Cyan Officejet Ink Cartridge, HP 88 Magenta Officejet Ink Cartridge, HP 88 Yellow Officejet Ink Cartridge: composite yield (~900 pages), CD-ROMs (for software and Windows and Mac printer drivers), Setup poster, Getting Started Guide, power supply, power cord, phone cord, Ethernet cable.
Replacement Ink Cartridges[6]	HP 88 Black Officejet Ink Cartridge (~850 pages), C9385A HP 88 Cyan Officejet Ink Cartridge (composite yield ~900 pages) HP 88 Magenta Officejet Ink Cartridge (composite yield ~900 pages) HP 88 Yellow Officejet Ink Cartridge (composite yield ~900 pages) HP 88XL Black Officejet Ink Cartridge, (~2450 pages), C9396A HP 88XL Cyan Officejet Ink Cartridge (composite yield ~1700 pages) HP 88XL Magenta Officejet Ink Cartridge (composite yield ~1700 pages) HP 88XL Yellow Officejet Ink Cartridge (composite yield ~1700 pages) HP 88 Black and Yellow Printhead, C9381A HP 88 Magenta and Cyan Printhead, C9382A
Accessories	HP USB cable Q6264A, HP bt450 Bluetooth Wireless Printer and PC Adapter Q6398A

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