HP PHOTOSMART C4780 ALL-IN-ONE PRINTER

Wireless all-in-one for photo or everyday printing

Print[1]: Up to 29 ppm blackm up to 23 ppm color, color photos as fast as 29 sec
Scan: Up to 1200 x 2400 dpi resolution; Scan type: Flatbed scanner
Copy: Up to 1200 x 1200 dpi resolution; Maximum number of copies: Up to 30 copies

Paper Handling: 80-sheet input tray, 15-sheet photo tray
Connectivity: 1 USB 2.0, Wireless 802.11g
Monthly Volume (duty cycle): Up to 1,000 pages
Features: 1.45" LCD (color graphics) with HP TouchSmart frame, borderless printing up to 8.5 x 11 in

Easy wireless printing from a leader—HP
- Easiest wireless set-up—simply touch one button[4].
- More people have chosen HP wireless printers over other leading brands—HP knows wireless printing.
- Enjoy the freedom of printing from virtually anywhere in your home, while sharing the printer with other Wi-Fi-enabled PCs[5].

Photo and everyday printing made easy
- Save time, avoid printing errors and get consistent results drag and drop photos to HP Photo Print Gadget[2].
- Get great results for Web prints with HP Smart Web Printing—simply clip and print only the content you want[3].
- Easily print, copy, scan and get lab-quality photos all from one compact machine.
- Edit, store and print photos, and make cards, calendars and more with your PC and Windows Live Photo Gallery.

Enjoy the simplicity of the HP TouchSmart frame
- Easily view and print photos without a PC using the color display with HP TouchSmart frame.
- Copy or scan documents and photos easily using the color display with HP TouchSmart frame and simple menus.
- Quickly and easily make lab-quality photo reprints with consistently accurate color reproduction—all without a PC.

Helping conserve resources has never been easier
- Save money and energy with this efficient ENERGY STAR® qualified all-in-one.
- Use paper more efficiently by printing multiple pages onto each side of the paper using the Paper-saving Printing option.
- Save ink and paper by combining content from multiple Web pages onto one page with HP Smart Web Printing[3].
- Enjoy free, easy recycling—ink cartridges returned via HP Planet Partners are recycled responsibly—visit http://www.hp.com/recycle.

ecoHIGHLIGHTS
HP PHOTOSMART C4780 ALL-IN-ONE PRINTER

- Uses less than one watt of energy while in off mode.
- Prints great on 100% recycled paper
- Original HP 60 cartridge bodies contain at least 50% recycled plastic.

ENERGY STAR ® qualified

www.hp.com/ecosolutions   Please recycle your computing hardware and printing supplies. Find out how at our website.

[1]After first page; see www.hp.com/go/inkjetprinter for details. Print speed may vary depending on the type of output. [2]Requires Windows Vista®. [3]For Windows only. Requires Internet Explorer 6.0 or Mozilla Firefox 2.0 or higher. [4]Requires a WPS router with an integrated push-button. Wireless performance depends on physical environment and distance from access point. [5]Wireless performance is dependent upon physical environment and distance from access point.

TECHNICAL SPECIFICATIONS

FUNCTIONS	print; copy; scan
PRINT TECHNOLOGY	HP Thermal Inkjet
HP REAL LIFE TECHNOLOGIES™	Auto Red-eye Removal, Photo Brightening and Smart Focus and Digital Flash
STANDARD PRINTER LANGUAGES	HP PCL 3 GUI
PRINT RESOLUTION	**Black (best quality):** Up to 4800 x 1200 optimized dpi; **Color (best quality):** Up to 4800 x 1200 optimized dpi from 1200 dpi input data (when printing from a computer on photo paper)
PRINT SPEED[1]	**Black (draft):** Up to 29 ppm; **Color (draft):** Up to 23 ppm; **Color Photo (draft):** As fast as 29 sec
BORDERLESS PRINTING	Yes (up to 8.5 x 11 in)
STANDARD CONNECTIVITY	1 USB 2.0; 802.11g
WIRELESS CAPABILITY	Yes, WiFi 802.11b/g
WIRELESS TECHNOLOGIES	802.11g
NETWORK READY	Standard (built-in WiFi 802.11b/g)
NETWORK CAPABILITIES	Wireless 802.11b/g
MEMORY CARD COMPATIBILITY	Memory Stick, Memory Stick Duo, Secure Digital/MultimediaCard, Secure Digital High Capacity Card, xD-Picture Card
DUTY CYCLE (MONTHLY)	Up to 1,000 pages
SCAN TYPE/TECHNOLOGY	Flatbed/Contact Image Sensor (CIS)
SCAN INPUT MODES	Front-panel scan, HP Director, TWAIN
TWAIN VERSION	Version 1.9
BIT DEPTH/GRAYSCALE LEVELS	48-bit, 65536 gray scale levels
COLOR SCANNING	Yes
SCAN RESOLUTION	**Hardware:** Up to 1200 x 2400 dpi; **Optical:** Up to 1200 dpi
SCAN SPEED[2]	**In Preview Mode:** Up to 26 sec; **4 x 6 photo:** < 78 sec
SCAN SIZE MAXIMUM	8.5 x 11.7 in
OUTPUT FILE FORMAT	JPEG
COPY RESOLUTION	**Black (text and graphics):** Up to 1200 x 1200 dpi; **Color (text and graphics):** Up to 1200 x 1200 dpi
COPIER SETTINGS	Stand-alone copying
COPY SPEED[3]	**Black (normal, letter):** Up to 9 cpm; **Color (normal, letter):** Up to 6.5 cpm
MAXIMUM NUMBER OF COPIES	Up to 30 copies
MEDIA TYPES SUPPORTED	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, the HP premium media, iron-on transfers, borderless media
MEDIA SIZES SUPPORTED	Letter, legal, executive, cards, 4 x 6 in
CUSTOM MEDIA SIZES	3 x 5 to 8.5 x 11 in
MEDIA WEIGHT RECOMMENDED[4]	20 to 24 lb
PAPER HANDLING	80-sheet input tray, 15-sheet output tray; **Duplex Print Options:** Manual (driver support provided); **Input Capacity:** Up to 80 sheets letter/legal, Up to 30 sheets transparencies, Up to 25 sheets labels, Up to 30 sheets photo paper, Up to 40 cards, Up to 10 envelopes; **Output Capacity:** Up to 15 sheets, Up to 10 sheets transparencies, Up to 15 cards, Up to 5 envelopes
VERTICAL ALIGNMENT ACCURACY	+/- 0.0002 in
SKEW	+/- 0.006 in
DISPLAY	1.45" LCD (color graphics) with TouchSmart frame
MEMORY	**Maximum/Standard:** 64 MB
COMPATIBLE OPERATING SYSTEMS	Windows Vista (R) (32 and 64-bit), Windows XP (SP1 or higher [32-bit]), Mac OS X v 10.4, v 10.5, v 10.6, Linux (see http://www.hplip.net)

MINIMUM SYSTEM REQUIREMENTS	**PC:** Windows XP (SP1 or higher): Any Intel Pentium II, Celeron or compatible processor, 233 MHz or higher, 128 MB RAM (256 MB or higher recommended), 800 MB hard disk space, Internet Explorer 6 or higher, USB port; Windows Vista®: 800 MHz 32-bit (x86) or 64-bit (64) processor, 512 MB RAM, 920 MB hard disk space, Internet Explorer, USB port; Windows 7 ready: for more information go to http://www.hp.com/go/windows7. Some features may not be available. *Windows XP Professional x64 not supported **Mac:** Mac OS X v 10.4 or 10.5, Power PC G3, G4, G5 or Intel Core processor, 256 MB RAM, 500 MB available hard disk space, CD-ROM, USB port
OPERATING ENVIRONMENT	**Recommended Operating Temperature:** 59 to 90° F (15 to 32° C); **Maximum Operating Temperature:** 41 to 104° F; **Storage Temperature Range:** -13 to 140° F (-25 to 60° C); **Non-Operating Humidity Range:** 10 to 90% RH; **Operating Humidity Range:** 5 to 80% RH; **Recommended Operating Humidity Range:** 20 to 80% RH
ACOUSTICS	**Acoustic Power Emissions:** 6.9 B(A) (Printing at 15 ppm); **Acoustic Pressure Emissions:** 57 dB(A) (Printing at 15 ppm)
POWER[5]	**Power Supply Type:** External; **Input Voltage:** 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); **Power Consumption:** 20 watts maximum, 14.2 watts active, 2.6 watts powersave, 4.8 watts standby
PRODUCT DIMENSIONS	**w x d x h:** 17.39 x 16.59 x 6.69 in (441.8 x 421.3 x 169.3 mm); **Maximum:** 17.39 x 23.92 x 15.54 in
PRODUCT WEIGHT	10.476 lb (4.752 kg)
WHAT'S IN THE BOX[6]	HP Photosmart C4780 All-in-One, HP 60 Black Ink Cartridge (~ 200 pages), HP 60 Tri-color Ink Cartridge (~ 150 pages), Software CD, Reference Guide, power supply, power cord, USB cable.
WARRANTY	One-year technical phone support, one-year limited hardware warranty, access to 24/7 award-winning support services through http://www.hp.com/support
REPLACEMENT CARTRIDGES	HP 60 Black Ink Cartridge (~ 200 pages), CC640W HP 60 Tri-color Ink Cartridge (~ 150 pages), CC643W HP 60XL Black Ink Cartridge (~ 600 pages), CC641W HP 60XL Tri-color Ink Cartridge (~ 420 pages), CC644W
ACCESSORIES	HP Hi-Speed USB Cable, Q6264A
SERVICE AND SUPPORT OPTIONS	HP 2-year Next Business Day Exchange, UG604E HP 3-year Next Business Day Exchange, UG607E HP 4-year Next Business Day Exchange, UH608E

FOR MORE INFORMATION VISIT OUR WEBSITE AT WWW.HP.COM