



HP Photosmart All-in-One Comparison Chart



	HP Photosmart C4680	HP Photosmart C4780	HP Photosmart Plus	HP Photosmart Premium	HP Photosmart Premium Fax	HP Photosmart Premium TouchSmart Web
Price (Average retail; may vary)	\$99.99	\$129.99	\$149.99	\$199.99	\$299.99	\$399.99
ENERGY STAR® qualified						
Key step-up features	<ul style="list-style-type: none"> Print up to 29 pages per minute black, 23 color* 1.45" color display and intuitive TouchSmart frame Instant photo-fix features and HP Photo Print Gadget Memory card slots 	Key step-up features: <ul style="list-style-type: none"> Built-in wireless networking Fast, one-touch wireless setup¹ 	Key step-up features: <ul style="list-style-type: none"> Faster print speeds: Up to 30 pages per minute black, 28 color* 2.39" color display and intuitive TouchSmart frame Prevent photo printing errors with HP Auto Sense 	Key step-up features: <ul style="list-style-type: none"> Faster print speeds: Up to 33 pages per minute black, 32 color* Access Snapfish.com directly from the HP TouchSmart screen² Built-in Ethernet, Wi-Fi, and Bluetooth 3.45" intuitive TouchSmart screen Automatic two-sided printing 	Key step-up features: <ul style="list-style-type: none"> Send and receive color and black-and-white faxes with or without a PC 50-page automatic document feeder with automatic two-sided printing Print directly onto CD/DVDs 	Key step-up features: <ul style="list-style-type: none"> 4.33" intuitive TouchSmart screen Send and receive faxes with or without a PC Easily print Web content such as movie tickets, coupons, maps, and more—no PC required²
Functions	Color Printing Copying Scanning	Color Printing Copying Scanning	Color Printing Copying Scanning	Color Printing Copying Scanning	Color Printing Copying Scanning Faxing	Color Printing Copying Scanning Faxing
Ink	Four-ink printing	Four-ink printing	Four-ink printing	Five-ink printing	Five-ink printing	Five-ink printing
Media types	Paper (plain, inkjet, photo) Envelopes Labels Cards (index, greeting) Transparencies Iron-on transfers	Paper (plain, inkjet, photo) Envelopes Labels Cards (index, greeting) Transparencies Iron-on transfers	Paper (plain, inkjet, photo) Envelopes Labels Cards (index, greeting) Transparencies Iron-on transfers	Paper (plain, inkjet, photo) Envelopes Labels Cards (index, greeting) Transparencies Iron-on transfers	Paper (plain, inkjet, photo) Envelopes Labels Cards (index, greeting) Transparencies CD/DVDs Iron-on transfers	Paper (plain, inkjet, photo) Envelopes Labels Cards (index, greeting) Transparencies Iron-on transfers
Media sizes	Letter Legal Executive Borderless up to 8.5" x 11"	Letter Legal Executive Borderless up to 8.5" x 11"	Letter Legal Executive No. 10 envelopes Borderless up to 8.5" x 11"	Letter Legal Executive No. 10 envelopes Borderless up to 8.5" x 11"	Letter Legal Executive No. 10 envelopes Borderless up to 8.5" x 11"	Letter Legal Executive No. 10 envelopes Borderless up to 8.5" x 11"
Photo sizes (borderless)	4" x 6" to 8.5" x 11"	4" x 6" to 8.5" x 11"	3" x 5" to 8.5" x 11"	3" x 5" to 8.5" x 11"	3" x 5" to 8.5" x 11"	3" x 5" to 8.5" x 11"
Print and copy speed* (ppm=pages per minute)	B&W: Up to 29 ppm Color: Up to 23 ppm	B&W: Up to 29 ppm Color: Up to 23 ppm	B&W: Up to 30 ppm Color: Up to 28 ppm	B&W: Up to 33 ppm Color: Up to 32 ppm	B&W: Up to 33 ppm Color: Up to 32 ppm	B&W: Up to 33 ppm Color: Up to 32 ppm
Print resolution (dpi=dots per inch)	Up to 4800 x 1200 optimized dpi	Up to 4800 x 1200 optimized dpi	Up to 4800 x 1200 optimized dpi	Up to 9600 x 2400 optimized dpi	Up to 9600 x 2400 optimized dpi	Up to 9600 x 2400 optimized dpi
Duty cycle (maximum number of pages per month)	Up to 1,000 pages	Up to 1,000 pages	Printer: up to 2,500 pages Copier: up to 1,250 pages	Printer: up to 2,500 pages Copier: up to 1,250 pages	Printer: up to 2,500 pages Copier: up to 1,250 pages	Printer: up to 2,500 pages Copier: up to 1,250 pages
Input tray capacity (ADF=automatic document feeder)	80-sheet	80-sheet	125-sheet 20-sheet photo tray	125-sheet 20-sheet photo tray	125-sheet 20-sheet photo tray 50-sheet ADF	125-sheet 20-sheet photo tray
Two-sided printing	Manual	Manual	Manual	Automatic	Automatic	Automatic
Red-eye removal	Yes	Yes	Yes	Yes	Yes	Yes
Adaptive lighting	Yes	Yes	Yes	Yes	Yes	Yes

Scanner resolution (dpi=dots per inch)	Optical: Up to 1200 dpi	Optical: Up to 1200 dpi	Optical: Up to 1200 dpi Enhanced: Up to 19200 dpi	Optical: Up to 4800 dpi Enhanced: Up to 19200 dpi	Optical: Up to 4800 dpi Enhanced: Up to 19200 dpi	Optical: Up to 4800 dpi Enhanced: Up to 19200 dpi
Scanner input type	Flatbed	Flatbed	Flatbed	Flatbed	Flatbed, ADF	Flatbed
Types of memory cards supported	Memory Stick Memory Stick Duo Secure Digital/MultiMedia High Capacity Secure Digital xD-Picture	Memory Stick Memory Stick Duo Secure Digital/MultiMedia High Capacity Secure Digital xD-Picture	CompactFlash Memory Stick Memory Stick Duo Secure Digital/MultiMedia High Capacity Secure Digital xD-Picture	CompactFlash Memory Stick Memory Stick Duo Secure Digital/MultiMedia High Capacity Secure Digital xD-Picture	CompactFlash Memory Stick Memory Stick Duo Secure Digital/MultiMedia High Capacity Secure Digital xD-Picture	CompactFlash Memory Stick Memory Stick Duo Memory Stick Pro Memory Stick Pro Duo Memory Stick Pro HG Secure Digital/MultiMedia High Capacity Secure Digital xD-Picture
Networking connectivity	None	Built-in WiFi	Built-in WiFi Bluetooth via dongle/adaptor (included)	Built-in WiFi, Bluetooth, and Ethernet	Built-in WiFi, Bluetooth, and Ethernet	Built-in WiFi, Bluetooth, and Ethernet
Ways to connect to a PC	1 USB	1 USB 1 WiFi 802.11g/b	1 USB 1 PictBridge 1 WiFi 802.11g/b	1 USB 1 Ethernet 1 PictBridge 1 Bluetooth 1 WiFi 802.11n	1 USB 1 Ethernet 1 PictBridge 1 Bluetooth 1 WiFi 802.11g/b	1 USB 1 Ethernet 1 PictBridge 1 Bluetooth 1 WiFi 802.11n
iPhone HP iPrint compatibility	No	Yes	Yes	Yes	Yes	Yes
Photo software included	Yes	Yes	Yes	Yes	Yes	Yes
Color image display	1.45" LCD	1.45" LCD	2.39" LCD	3.45" LCD	2.4" LCD	4.33" LCD
Max copies	Up to 30	Up to 30	Up to 50	Up to 99	Up to 50	Up to 50
Fax resolution (dpi=dots per inch)	N/A	N/A	N/A	N/A	Up to 300 x 300 dpi	Up to 300 x 300 dpi
Fax speed	N/A	N/A	N/A	N/A	3 seconds per page	3 seconds per page
Fax memory	N/A	N/A	N/A	N/A	Up to 90 pages	N/A
Fax speed dials	N/A	N/A	N/A	N/A	Up to 90 numbers	N/A
Dimensions	17.39" x 16.59" x 6.69"	17.39" x 16.59" x 6.69"	17.8" x 16" x 8.1"	17.8" x 18.62" x 7.83"	18.43" x 18.62" x 11.14"	17.99" x 19.33" x 7.76"
Warranty	One-year limited warranty plus Total Care advice and support	One-year limited warranty plus Total Care advice and support	One-year limited warranty plus Total Care advice and support	One-year limited warranty plus Total Care advice and support	One-year limited warranty plus Total Care advice and support	One-year limited warranty with support via exclusive toll-free number, plus next-business-day repair

* After first page; see <http://www.hp.com/go/inkjetprinter> for details.

¹ Requires a WPS router with an integrated push button.

² Requires Internet connection to printer.