

HP Photosmart Premium Fax All-in-One Printer



Enjoy wireless freedom¹ with this versatile all-in-one. Get more done with high productivity tools like built-in fax, easy print/copy and duplex automatic document feed, and creative features such as Bluetooth®-connectivity and CD/DVD printing.

The HP Photosmart Premium Fax All-in-One is designed for busy home users looking for a wireless all-in-one that will help them do more in less time – from multi-page printing, scanning, copying and faxing to photo, CD/DVD and Bluetooth® printing.

Experience complete versatility – do it all with one feature-packed, easy-to-use device.

Print laser-quality documents and lab-quality photos with this ultra-versatile device. Place stacks of single- or double-sided papers into the automatic document feeder and leave to fax, scan or copy while you get on with something more useful. Fax with or without a PC, in colour or black and white. Print directly onto CD/DVDs³ to create professional-looking archives and photo albums. Discover the convenience of Quick Forms – print Sudoku games, music paper, check lists and more.

Enjoy the freedom of wireless networking² – plus other connectivity options too.

Print when, where and how you want with a full choice of connectivity options. Share the performance between multiple notebooks and PCs and print from virtually anywhere in the home with built-in 802.11g wireless networking², or connect via Ethernet for a secure wired connection. Enjoy easy printing direct from your Bluetooth®-enabled devices including camera phones and PDAs, or print direct from a digital camera memory card using the card slots and colour display.

Control your costs with affordable individual inks and paper-saving features.

Enjoy the affordability of five individual HP Vivera Ink Cartridges – just replace each cartridge separately. Make your money go further – get 3x more black pages and 2.5x times more colour pages with optional high capacity cartridges⁴. Save up to 50% on paper costs too with automatic two-sided printing, and use HP's Paper-saving Printing option to combine two documents on a single side of paper. Choose this ENERGY STAR®-qualified device and help protect the environment.

¹ Wireless performance is dependent upon physical environment and distance from access point.

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³ Requires printable CD/DVDs; not included, sold separately

⁴ Compared with HP 178 Black/Colour Ink Cartridges; high-capacity cartridges not included, sold separately.

Technical specifications

Print				
Print technology	HP Thermal Inkjet			
Display	6.1 cm LCD (colour graphics)			
Ink Types	Dye-based (colour), pigment-based (black)			
Print speed	Document type	Draft	Normal	Best
	Black text A4:	Up to 33 ppm	Up to 12 ppm	Up to 2.5 ppm
	Mixed text/colour graphics A4:	Up to 32 ppm	Up to 9.5 ppm	Up to 2.5 ppm
	10 x 15 cm colour photo (photo paper):	As fast as 17 sec	As fast as 27 sec	As fast as 53 sec
	Print speed may vary depending on the type of output.			
Print quality	Black: Up to 600 x 600 dpi, Colour: Up to 9600 x 2400 optimised dpi colour when printing from a computer and 1200 input dpi			
Borderless printing	Yes (216 x 297 mm)			
Printer languages	HP PCL 3 GUI			
Fax	Modem speed: 33.6 Kbps	Quick dialing: Up to 90	Delayed faxing: Yes	
	Memory: Up to 90 pages	Automatic redial: Yes		
	Colour faxing: Yes	Fax broadcasting: 20 locations		
	*Based on standard ITU-T Test Image No. 1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.			
Scan	Resolution: Optical: Up to 4800 dpi; Hardware: Up to 4800 x 4800 dpi; Enhanced: Up to 19200 dpi			
	Maximum document size: 216 x 297 mm			
	Scan speed: 10 x 15 cm colour photo into Microsoft® Word: less than 22 sec; OCR a full page of text into Microsoft® Word: less than 31 sec (Scan speeds vary according to complexity of the document)			
	Type: Flatbed, ADF (simplex/duplex); Bit depth: 48-bit; Scan technology: Contact Image Sensor (CIS); Greyscale: 65536			
Copy				
Copy speed	Document type	Draft	Normal	Best
	Black text A4:	Up to 33 cpm	Up to 11 cpm	Up to 1.5 cpm
	Mixed Text/Colour graphics A4:	Up to 32 cpm	Up to 9.5 cpm	Up to 1.5 cpm
	Resolution: Black: Up to 1200 optimised dpi from 600 input dpi; Multiple copies: Up to 50; Reduce/Enlarge: 25 to 400%			
Duty cycle (monthly, A4)	Printer: up to 2500 pages; copier: up to 1250 pages; ADF: up to 2500 pages			
ADF capacity	Standard, 50 sheets			
Media types	Paper (plain, inkjet, photo), transparencies, envelopes, labels, cards (index, greeting), printable CDs/DVDs			
Automatic paper type sensor	Yes			
Media sizes	Standard: Main Tray: A4 (210 x 297 mm), A5 (148 x 210 mm), A6 (105 x 148 mm), B5 (176 x 250 mm), B6 (125 x 176 mm), B7 (88 x 125 mm), C5 (162 x 229 mm), C6 (114 x 162 mm), JIS: B5 (182 x 257 mm), B6 (128 x 182 mm), B7 (91 x 128 mm), Photo Tray: 100 x 148 mm, A6 (105 x 148 mm), B6 (125 x 176 mm), B7 (88 x 125 mm), C5 (162 x 229 mm), C6 (114 x 162 mm), JIS: B7 (91 x 128 mm), custom: Main Tray: 80 x 130 mm to 220 x 360 mm, Photo Tray: 90 x 130 mm to 130 x 180 mm			
Max. media weight range	Main Tray: 60 to 280 g/m ² ; Photo Tray: 200 to 280 g/m ²			
Paper handling	Standard: 125-sheet input tray, 20-sheet automated 13 x 18 cm photo tray, 50-sheet duplex Automatic Document Feeder (ADF)			
Media handling/input	Sheets: Up to 125, envelopes: Up to 15, cards: Up to 60, transparencies: Up to 40, 10 x 15 cm photo: Up to 60			
Duplex printing	Automatic (standard)			
Power	Requirements: Input voltage 100 to 240 VAC (+/- 10%), 50 to 60 Hz (+/- 3 Hz), 1.3 amp, supply: External			
Power consumption	Maximum: 42 watts maximum, 34 watts maximum (active), 7.2 watts maximum (standby), 5.7 watts maximum (powersave), 0.4 watts maximum (off); Standby: 7.2 watts			
Acoustic power emissions	6.8 B(A) (printing at 17 ppm), 6.2 B(A) (copying through ADF at 5 ppm)			
Acoustic pressure emissions	55 dB(A) (printing at 17 ppm)			
Interface and connectivity	USB 2.0, Ethernet, PictBridge, Wireless 802.11g, Bluetooth			
Memory	Standard: 64 MB; Maximum: 64 MB			
Software included	HP Photosmart Essential 3.5			
Dimensions (w x d x h)	Out of package: 468 x 473 x 283 mm, packaged: 527 x 335 x 541 mm			
Weight	Out of package: 10.4 kg, packaged: 12.81 kg			
Country of origin	Product of Malaysia			
Network capabilities	Ethernet, Wireless 802.11b/g			
Network operating system compatibility	Microsoft® Windows® XP (SP1 or higher [32-bit]), Windows Vista® (32 and 64-bit), Mac OS X v10.4, v10.5			
Operating systems compatibility	Microsoft® Windows® XP (SP1 or higher [32-bit]), Windows Vista® (32 and 64-bit), Mac OS X v10.4, v10.5			
Energy Star	Yes			
Supplies life	For information on page yield, visit www.hp.com/go/learnaboutesupplies , or see product packaging			
Warranty	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.			

Ordering information

CC335C	HP Photosmart Premium Fax All-in-One, HP 178 Black, Photo Black, Cyan, Magenta, Yellow Ink Cartridges, HP Photosmart Essential Software, setup/user's guide, power cord, phone cord
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Accessories

C6520A	HP USB Cable 2.0 (a-b) 3 meter
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Supplies

CB321HE	HP 178XL Black Ink Cartridge
CB322HE	HP 178XL Photo Black Ink Cartridge
CB323HE	HP 178XL Cyan Ink Cartridge
CB324HE	HP 178XL Magenta Ink Cartridge
CB325HE	HP 178XL Yellow Ink Cartridge

Media

Q8691A	HP Advanced Glossy Photo Paper-25 sht/10 x 15 cm borderless
Q8696A	HP Advanced Glossy Photo Paper-25 sht/13 x 18 cm borderless
Q5456A	HP Advanced Glossy Photo Paper-25 sht/A4/210 x 297 mm
CG493HE	HP 178 Series Photo Value Pack-150 sht/10 x 15 cm

Service & Support

UG237E HP Care Pack, Return to Depot Hardware Support Service, 3 years.

For a complete list of supplies, media and accessories, please refer to the HP website at <http://www.hp.com>

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