

# HP Photosmart Plus All-in-One Printer



View and print lab-quality photos, create fun projects and copy and scan too, all via the fully-featured TouchSmart screen. Work with or without a PC – print direct from memory cards or print wirelessly from WiFi-enabled PCs<sup>1</sup>.

**The HP Photosmart Plus All-in-One is the ideal solution for anyone wanting to be able to print lab-quality photos, creative projects and more – via an easy-to-use touchscreen or wirelessly – and scan and copy too, from one compact device.**

**Enjoy easy, touch-control printing, copying and more via the fully-featured HP TouchSmart screen.**

Experience just how easy it can be to get creative with your photos with the fully-featured HP TouchSmart screen. Pop in a memory card then view, adjust, add creative effects and print, all via the TouchSmart screen. Save time too – get crisp colour copies and rich, vivid photo reprints for sharing, without switching on the PC. Print useful templates and fun games including Sudoku by simply touching Quick Forms. Printing, scanning or copying – do more and do it more easily with HP TouchSmart.

**Get great photos, web pages, everyday documents and more using easy HP tools.**

Get great results whatever you do – lab-quality photos, laser-quality documents, quick colour copies and accurate scans – with this easy-to-use all-in-one. Switch from document to photo printing using the auto-engaging 13 x 18 cm photo tray. Get goof-proof, drag-and-drop photo printing with the HP Photo Print Gadget<sup>3</sup> and more efficient web page printing with HP Smart Web Printing<sup>4</sup>. Individual HP Photosmart inks mean you only ever have to replace the cartridges that run out.

**Go wireless and enjoy the freedom to print from virtually anywhere in the home<sup>2</sup>.**

Give yourself the freedom to print from virtually anywhere in the home with this versatile wireless all-in-one<sup>2</sup>. Get set-up with the minimum hassle – simply touch one button to connect to your wireless network and share fast, reliable printing between multiple notebooks or PCs<sup>5</sup>. You can even print 10 x 15 cm photos wirelessly from your iPhone™ or iPod touch™ using HP iPrint Photo<sup>6</sup>. No wonder more people have chosen HP wireless printers than any other leading brand.

<sup>1</sup> Wireless performance is dependent upon physical environment and distance from access point.

<sup>2</sup> Wireless performance is dependent upon physical environment and distance from access point

<sup>3</sup> Requires Windows Vista®

<sup>4</sup> Requires Microsoft Internet Explorer 6.0 – 8.0

<sup>5</sup> Requires a WPS router with an integrated push-button; wireless performance is dependent upon physical environment and distance from access point

<sup>6</sup> Free download available from Apple's App Store, details at <http://www.hp.com/go/iPrintphoto>

## Technical specifications

<b>Print</b>				
<b>Print technology</b>	HP Thermal Inkjet			
<b>Display</b>	Full-featured 6.1 cm HP TouchSmart screen			
<b>Print speed</b>	<b>Document type</b>	<b>Draft</b>	<b>Normal</b>	<b>Best</b>
	Black text A4:	Up to 30 ppm	Up to 15 ppm	Up to 2.5 ppm
	Mixed text/colour graphics A4:	Up to 28 ppm	Up to 11 ppm	Up to 2 ppm
	10 x 15 cm colour photo (photo paper):	As fast as 16 sec	As fast as 28 sec	As fast as 52 sec
	Dependent upon type, print mode and approximate figures. Exact speed will vary depending on the system configuration, software program and document complexity.			
<b>Print quality</b>	Black: Up to 600 dpi, Colour: Up to 4800 x 1200 optimised dpi colour when printing from a computer on selected HP photo papers and 1200 input dpi			
<b>Borderless printing</b>	Yes (up to panorama, A4 and more)			
<b>Printer languages</b>	HP PCL 3 GUI			
<b>Scan</b>	Resolution: Optical: Up to 1200 dpi; Hardware: Up to 1200 x 2400 dpi; Enhanced: Up to 19200 dpi Maximum document size: 216 x 297 mm Type: Flatbed; Bit depth: 48-bit; Twain version: Version 1.9; Scan technology: Contact Image Sensor (CIS); Greyscale: 65536			
<b>Copy</b>				
<b>Copy speed</b>	<b>Document type</b>	<b>Draft</b>	<b>Normal</b>	
	Black text A4:	Up to 30 cpm	Up to 9.5 cpm	
	Mixed Text/Colour graphics A4:	Up to 28 cpm	Up to 10 cpm	
	Resolution: Black: Up to 600 dpi; Multiple copies: Up to 50; Reduce/Enlarge: 25 to 400% in 1% increments			
<b>Duty cycle (monthly, A4)</b>	Printer: up to 2500 pages, copier: up to 1250 pages			
<b>Media types</b>	Paper (plain, inkjet, photo), transparencies, envelopes, labels, cards (index, greeting)			
<b>Automatic paper type sensor</b>	No			
<b>Media sizes</b>	Standard: Main tray: A4, A5, A6, B5, B6, B7, C5, C6, B5 (JIS), B6 (JIS), B7 (JIS); photo tray: 100 x 150 mm, 130 x 180 mm, A6, B6, B7, C6, B7 (JIS), custom: Main tray: 80 x 130 to 220 x 360 mm, photo tray: 90 x 130 to 130 x 180 mm			
<b>Max. media weight range</b>	Main tray: 60 to 280 g/m <sup>2</sup> , photo tray: 200 to 280 g/m <sup>2</sup>			
<b>Paper handling</b>	Standard: 125-sheet input tray, 20-sheet photo tray			
<b>Media handling/input</b>	Sheets: Main tray: Up to 125, photo tray: Up to 20, envelopes: Up to 15, cards: Up to 60, transparencies: Up to 40, 10 x 15 cm photo: Main tray: Up to 60, photo tray: Up to 20			
<b>Duplex printing</b>	Manual (driver support provided)			
<b>Power</b>	Requirements: Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), supply: External			
<b>Power consumption</b>	Maximum: 27 watts maximum, 13 watts average (active), 4.5 watts maximum (standby), 2.6 watts maximum (powersave), 0.4 watts maximum (off); Standby: 4.5 watts			
<b>Acoustic power emissions</b>	6.7 B(A) (printing at 16 ppm)			
<b>Acoustic pressure emissions</b>	54 dB(A) (printing at 16 ppm)			
<b>Interface and connectivity</b>	Hi-Speed USB 2.0, PictBridge, Wireless 802.11g/b			
<b>Memory</b>	Standard: 64 MB; Maximum: 64 MB			
<b>Software included</b>	Windows® Live Photo Gallery			
<b>Dimensions (w x d x h)</b>	Out of package: 452 x 407 x 206 mm, packaged: 500 x 283 x 469 mm			
<b>Weight</b>	Out of package: 7.2 kg, packaged: 8.9 kg			
<b>Country of origin</b>	Product of Malaysia.			
<b>Network capabilities</b>	Bluetooth via HP bt500 Bluetooth USB 2.0 Wireless Adapter (Q6273A), Wireless 802.11g/b			
<b>Operating systems compatibility</b>	Windows Vista® (32/64-bit); Microsoft® Windows® XP (SP1 or higher, 32-bit); Mac OS X v10.4, v10.5, v10.6			
<b>Energy Star</b>	Yes			
<b>Supplies life</b>	For information on page yield, visit <a href="http://www.hp.com/go/learnaboutsupplies">www.hp.com/go/learnaboutsupplies</a> , or see product packaging			
<b>Warranty</b>	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.			

## Ordering information

**CD035C** HP Photosmart Plus All-in-One, HP 178 Black, Cyan, Magenta and Yellow Photosmart Ink Cartridges, USB cable, HP software CD, reference guide, power supply, power cord

### Supplies

**CB321HE** HP 178XL 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 Paper25 sht/10 x 15 cm borderless  
**Q8696A** HP Advanced Glossy Photo Paper25 sht/13 x 18 cm borderless  
**Q5456A** HP Advanced Glossy Photo Paper25 sht/A4/210 x 297 mm

### Service & Support

**UG236E** 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>

<http://www.hp.com>

