



# HP ENVY Photo 6230 All-in-One Printer

Fast. Connected. Amazing. Phone to stunning photo. Easily do it all.



HP Instant Ink

Get true-to-life photos and increased versatility. Produce authentic colours, and set up, connect, and print right from your mobile device.<sup>1</sup> Print, scan, and copy with ease.

Dynamic security enabled printer. Intended to be used with cartridges using only HP original electronic circuitry. Cartridges with modified or non-HP electronic circuitry may not work, and those that work today may not work in the future. Learn more at: <http://www.hp.com/go/learnaboutsupplies>

## Highlights

- **Print speed** Up to 13 ppm ISO black (A4); Up to 8 ppm ISO colour (A4)
- **Paper Handling** 125-sheet Main Input Tray, 15-sheet Photo Tray, Up to 25 sheets output tray
- **Connectivity** Standard 1 Hi-Speed USB 2.0; 1 Wi-Fi 802.11b/g/n



Mobile application



Wireless



Mobile printing



2-sided printing



Mono touchscreen



Auto engage photo tray



Quiet mode

## Save up to 70% on ink with HP Instant Ink<sup>2</sup>

- Save up to 70% on ink<sup>2</sup> and never run out ink. Original HP ink. Ordered by your printer, delivered to your door.<sup>3</sup>
- Print colour, black & white, and photos – your cost is the same.
- Ink cartridges and delivery costs included in your monthly plan price.
- No annual fee – change or cancel plans online anytime without penalty.<sup>4</sup>

## The power of your printer in the palm of your hand

- Printing photos just got easier – from social media, the cloud, and your camera-roll gallery.<sup>5</sup>
- Amazing scanning, now on your smartphone. Scan and share to email or the cloud – from virtually anywhere.<sup>5</sup>
- Ordering ink has never been easier – directly through the app.<sup>5</sup>
- Easily print photos and everyday documents directly from your smartphone or tablet.<sup>1</sup>

## A new level of wireless connectivity you can count on

- Get simple Wi-Fi® setup in minutes, and start printing fast.<sup>6</sup>
- Have confidence in your connection with steady performance from dual band Wi-Fi®.<sup>7</sup>

## HP's most versatile printer for home

- Print, copy, and scan with fast speeds, and keep tasks moving.
- Dedicated paper trays automatically match print settings to paper type.
- Speed through multipage print jobs with automatic two-sided printing.
- Create timesaving shortcuts and easily print, copy, and scan directly at the printer.

## Technical specifications

Functions	Print, Scan, Copy, Web, Photo
Print technology	HP Thermal Inkjet
Print speed	<b>Black (A4, ISO):</b> Up to 12 ppm; <b>Colour (A4, ISO):</b> Up to 8 ppm; As fast as 42 sec; <b>Draft black (A4):</b> Up to 22 ppm; <b>Draft colour (A4):</b> Up to 21 ppm
First page out	<b>Black (A4, ready):</b> As fast as 17 sec; <b>Colour (A4, ready):</b> As fast as 20 sec;
Print resolution	<b>Black (best):</b> Up to 1200 x 1200 rendered dpi (when printing from a computer); <b>Colour (best):</b> Up to 4800 x 1200 optimized dpi colour (when printing from a computer on selected HP photo papers and Print in Max dpi);
Monthly duty cycle	Up to 1,000 pages A4; <b>Recommended monthly page volume:</b> 300 to 400
Print area	<b>Print margins:</b> Top: 3 mm, Bottom: 3 mm, Left: 3 mm, Right: 3 mm; <b>Maximum print area:</b> 209.9 x 349.6 mm
Borderless printing	Yes, up to 216 x 297 mm
Number of supplies	2: 1 black, 1 tri-colour (cyan, magenta, yellow)
Multitasking supported	Yes
Memory card compatibility	No
Duplex printing	Automatic
Copy speed	<b>Black (A4, ISO):</b> Up to 11 cpm; <b>Colour (A4, ISO):</b> Up to 5 cpm
Copier specifications	; <b>Maximum number of copies:</b> Up to 50 copies; <b>Copy resolution:</b> 300 x 300 dpi
Scan file format	RAW, JPG, PDF
Scanner specifications	<b>Scanner type:</b> Flatbed; <b>Scan input modes:</b> Front panel or HP Solution Center desktop scanning to computer or E-mail; <b>Twain version:</b> Version 2.1; <b>Scan size maximum (flatbed, ADF):</b> 216 x 297 mm; <b>Optical scan resolution:</b> Up to 1200 dpi
Scannable area	<b>Maximum media size (flatbed):</b> 216 x 297 mm;
Bit depth/ Grey scale levels	256
Processor speed	1.2 GHz
Connectivity	<b>Standard:</b> 1 USB 2.0 client; 1 Wi-Fi 802.11b/g/n, dual band Wi-Fi 2.4/5GHz; BLE;
Wireless	Yes, built-in dual band Wi-Fi 802.11b/g/n
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria™-certified; Wireless Direct Printing
Network capabilities	Yes, via dual band (2.4/5GHz) wireless 802.11b/g/n
Memory	<b>Standard:</b> 256 MB DDR3; <b>Maximum:</b>
Number of paper trays	<b>Standard:</b> 2 (Main and Photo Trays); <b>Maximum:</b> 2 (Main and Photo Trays)
Media types	Plain Paper; HP Photo Papers; HP Matte Brochure or Professional Paper; HP Matte Presentation Paper; HP Glossy Brochure or Professional Paper; Other Photo Inkjet Papers; Other Matte Inkjet Papers; Other Glossy Inkjet Papers, Plain Paper, Light/Recycled
Media size	<b>Custom (metric):</b> 97.79 x 215 to 127 x 355 mm <b>Supported (metric):</b> A4; A5; B5; DL; C6; A6
Input capacity	<b>Standard:</b> Up to 125 sheets <b>Maximum:</b> Up to 125 sheets <b>ADF:</b> No ADF
Output capacity	<b>Standard:</b> Up to 25 sheets Envelopes: Up to 5 envelopes Labels: Up to 10 sheets Cards: Up to 25 cards <b>Maximum:</b> Up to 25 sheets

Compatible operating systems	Windows 10 (32/64-bit), Windows 8.1 (32/64-bit), Windows 8 (32/64-bit), Windows 7 (32-/64-bit), Windows Vista (32/64-bit), Windows XP (32-bit) (Professional and Home Editions); Mac OS X v 10.10, v 10.9 or v 10.8; Linux (For more information, see <a href="http://hplipopensource.com/hplip-web/index.html">http://hplipopensource.com/hplip-web/index.html</a> ).
Minimum system requirements	<b>Windows:</b> Microsoft® Windows® 10, 8.1, 8, 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer. Windows Vista®: 800 MHz 32-bit (x86) processor, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer 8. Windows® XP SP3 or higher (32-bit only); any Intel® Pentium® II, Celeron® or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer 8. Windows Vista x64 has been removed from support on the CD & Web packs. Windows Server support is provided via the command line installer and supports Win Server 2008 R2 and higher. <b>Mac:</b> OS X v10.12 Sierra, OS X v10.11 El Capitan, OS X v10.10 Yosemite; 1 GB available hard disk space; Internet
Software included	HP Printer Software, HP Update, Shop for Supplies Online, HP Photo Creations
Printer dimensions (W x D x H)	<b>Minimum:</b> 454 x 410 x 161 mm; <b>Maximum:</b> 454 x 503 x 161 mm;
Package dimensions (W x D x H)	494 x 196 x 488 mm
Printer weight	6.50 kg
Package weight	8.60 kg
Operating environment	<b>Temperature:</b> 5 to 40°C <b>Humidity:</b> 20 to 80% RH
Storage conditions	<b>Temperature:</b> -40 to 60°C <b>Humidity:</b> 10 to 90% RH (non condensing)
Acoustics	<b>Acoustic power emissions:</b> 6.1 B(A) (print monochrome, simplex, normal mode at 8ppm)
Power	<b>Requirements:</b> Input voltage: 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); <b>Consumption:</b> 13.95 watts (printing), 3.60 watts (ready), 0.93 watts (sleep), 0.20 watts (off); <b>Power supply type:</b> Built-in Universal Power Supply;
Certifications	ENERGY STAR® certified
Country of origin	Made in Thailand
What's in the box	<b>K7G25B:</b> HP ENVY Photo 6230 All-in-One Printer; HP 303 A Setup Black Cartridge (~185 pages); HP 303 A Setup Tri-colour Cartridge (~120 pages); Ink caution flyer; Power cord; Setup card; Getting started guide; Media pack
Supplies	<b>T6N02AE</b> HP 303 Black Original Ink Cartridge <b>T6N01AE</b> HP 303 Tri-color Original Ink Cartridge <b>T6N04AE</b> HP 303XL High Yield Black Original Ink Cartridge <b>T6N03AE</b> HP 303XL High Yield Tri-color Original Ink Cartridge <b>Z4B62EE</b> HP 303 Black/Tri-color Photo Value Pack-40 sht/10 x 15 cm <b>CHP710</b> HP All-in-One Printing Paper-500 sht/A4/210 x 297 mm <b>Q5456A</b> HP Advanced Glossy Photo Paper-25 sht/A4/210 x 297 mm
Service and Support	<b>UG187E</b> HP 3 year Care Pack with Standard Exchange for Multifunction Printers <b>UG062E</b> HP 3 year Care Pack with Next Business Day Exchange for Multifunction Printers <b>UG235E</b> HP 3 year Care Pack with Return to Depot Support for Multifunction Printers
Warranty	One-year limited hardware warranty; 24-hour, 7 days a week limited phone support; For more info please visit us at <a href="http://www.support.hp.com">http://www.support.hp.com</a>

### Footnotes

<sup>1</sup> For details on local printing requirements see <http://www.hp.com/go/mobileprinting>.

<sup>2</sup> Based on HP Instant Ink service 300 page plan (savings for other plans will be lower). Based on use of all pages in plan without purchase of additional sets of pages compared to cost per page (CPP) to print ISO/IEC 24711 pages on market majority of colour inkjet printers less than €200 using original standard capacity cartridges as reported by IDC in Q2 2016. Survey based upon indicative manufacturers' supplies pricing as reported by SPIRE as of September 2016 and page yield listed on manufacturers' website as of September 2016. For further details please refer to [hp.com/go/iecompare](http://hp.com/go/iecompare). All prices include VAT. ISO yield based on continuous printing in default mode. Actual savings may vary depending on number of pages actually printed per month and content of pages printed. For more information on ISO standards: [hp.com/go/pageyield](http://hp.com/go/pageyield).

<sup>3</sup> Ordered by your printer when needed, subject to customer internet connection. Availability may vary in exceptional circumstances. Express deliveries available via Support Services, if you use more ink than anticipated. See <http://www.hp.com/go/instantinksupport> for troubleshooting assistance and contact support options.

<sup>4</sup> Change or cancel your plan at anytime online. If you decide to cancel your HP Instant Ink plan you can go back to using HP original Standard or XL cartridges. Plan upgrades are effective immediately and the charges will be applied retrospectively or in the next billing cycle, depending on user choice. Plan downgrades and cancellations are effective after the last day of the current billing period. For full details go to [instantink.hpconnected.com/ie/en/terms](http://instantink.hpconnected.com/ie/en/terms).

<sup>5</sup> Requires the HP Smart app download. Features controlled may vary by mobile device operating system. Full list of supported operating systems and details at <http://www.support.hp.com/us-en/document/c03561640>. For details on local printing requirements see <http://www.hp.com/go/mobileprinting>.

<sup>6</sup> Mobile device needs to support Bluetooth v4.0+ and be enabled. A mobile app such as HP ePrint or HP Smart must be installed and opened for printing. Mobile device must be within 5 feet of the printer. For details, see <http://www.hp.com/go/bleprinting>. Bluetooth is a trademark owned by its proprietor and used by HP under license.

<sup>7</sup> Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at <http://www.hp.com/go/mobileprinting>. Wi-Fi is a registered trademark of Wi-Fi Alliance®.



<http://www.hp.com/uk>

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