

# HP Officejet Pro 6230 ePrinter



Stand out with affordable business printing.

Enjoy professional colour documents and eye-catching marketing materials – for up to 50% less cost per page than lasers.<sup>1</sup> This ePrinter is designed for productivity and mobile printing to keep business moving – at work, home or on the go.<sup>2</sup>



**Print speed:** Up to 18 ppm black ISO (A4); Up to 10 ppm colour ISO (A4)

**Paper handling:** Automatic 2-sided printing

**Duty cycle:** Up to 15,000 pages (A4)

**RMPV:** 200 to 800 pages

## Enjoy professional colour for less than lasers.<sup>1</sup>

- Look professional with every page, using Original HP pigment inks for vibrant, durable prints.<sup>3</sup>
- Count on a better value for frequent printing with Original HP high-yield individual ink cartridges.<sup>4</sup>
- Boost productivity with speeds up to 18 pages per minute (ppm) black-and-white and 10 ppm colour.<sup>5</sup>
- Save up to 50% on paper with automatic two-sided printing of documents and borderless colour brochures.

## Print on your terms.

- Print wirelessly from your smartphone, tablet and notebook – no router or access to local network required.<sup>6</sup>
- Print photos, documents and more when you're on the go – from virtually anywhere – using HP ePrint.<sup>7</sup>
- Easily connect to your local network and the Internet, wirelessly or using the 10/100 Ethernet port.<sup>8</sup>
- Boost productivity with the free HP All-in-One Printer Remote mobile app for high-quality mobile scanning.<sup>9</sup>

## Work smarter and effortlessly.

- Reload paper less often and handle large print jobs, using the 225-sheet paper tray.
- Depend on a printer with an up to 15,000-page monthly duty cycle – the perfect fit for reliable colour printing.
- Lock in quality. For fast-drying results that resist fading for decades, HP recommends ColorLok® paper.<sup>3</sup>

## Conserve resources without sacrificing performance.

- Use up to 50% less energy compared with the majority of colour laser AiOs.<sup>10</sup>
- Use up to 80% less supplies and packaging by weight compared with lasers.<sup>11</sup>
- Help reduce energy costs. This ePrinter turns off automatically when it's not needed.<sup>12</sup>
- Reduce your environmental impact – easily recycle your Original HP ink cartridges for free.<sup>13</sup>



4 individual inks



2-sided printing



Ethernet



Wireless direct



Mobile printing

## Technical specifications

<b>Functions</b>	Print
<b>Print speed</b>	General Office (black) Up to 29 ppm; General Office (colour) Up to 24 ppm First page out: As fast as 14 sec black (A4, ready); As fast as 17 sec colour (A4, ready) After first page. See <a href="http://www.hp.com/go/inkjetprinter">http://www.hp.com/go/inkjetprinter</a> for details. Print speed may vary depending on the type of output.
<b>Print resolution</b>	Up to 600 x 1200 dpi black; Up to 600 x 1200 dpi colour
<b>Print technology</b>	HP Thermal Inkjet
<b>Print Area</b>	Print margins: Top: 2.9 mm; Bottom: 2.9 mm; Left: 2.9 mm; Right: 2.9 mm
<b>Print languages</b>	HP PCL 3 GUI, HP PCL 3 Enhanced
<b>Print capabilities</b>	Borderless printing: Yes (up to 210 x 297 mm); Direct print supported: None
<b>Print cartridges number</b>	4 (1 each black, cyan, magenta, yellow)
<b>Mobile printing capability</b>	HP ePrint, Apple AirPrint™, Mopria-certified
<b>Monthly duty cycle</b>	Up to 15,000 pages (A4); Recommended monthly page volume: 200 to 800
<b>Automatic paper sensor</b>	No
<b>Processor speed</b>	500 MHz
<b>Display</b>	Buttons (Power, Cancel, Resume, Information, Wireless, Wi-Fi Direct, ePrint, Media Size), LEDs (Ink colour for Black, Magenta, Cyan, Yellow, Resume, Wireless, Wi-Fi Direct, ePrint, Media size)
<b>Wireless capability</b>	Yes, built-in Wi-Fi 802.11b/g/n
<b>Connectivity</b>	Standard: 1 Hi-Speed USB 2.0; 1 Ethernet; Wi-Fi 802.11b/g/n
<b>Memory</b>	Standard: 256 MB; Maximum: 128 MB DDR3, 2 KB EEPROM, 128 MB SPI Flash
<b>Media types</b>	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, inkjet hagaki, photo hagaki, thick plain paper
<b>Media sizes</b>	A4, A5, A6, B5(JIS), Index card A4, 13 x 18 cm, 10 x 15 cm, Envelope C5, Envelope C6, Envelope DL; Custom: 101.6 x 127 mm to 215 x 355 mm (simplex); 101.6 x 140 mm to 215 x 309 mm (auto duplex)
<b>Media Handling</b>	Input standard: 225-sheet input tray; Up to 60 sheets photo paper; Maximum envelopes: Up to 15 envelopes Output standard: 60-sheet output trayMaximum: Up to 60 sheets Duplex printing: Automatic (standard)
<b>Printer smart software features</b>	Orientation: Portrait/Landscape; Print on Both Sides: None/Flip on Long Edge/Flip on Short Edge; Pages per Sheet: 1, 2, 4, 6, 9, 16 (i.e. N-up printing); Quality Settings: Draft/Normal/Best; Colour: Black & White/Colour; Printing Shortcuts; Print in Greyscale: Off/High Quality Greyscale/Black Ink Only; Pages Per Sheet Layout: Right then Down/Down then Right/Left then Down/Down then Left; Borderless Printing: Off/On; HP Real Life Technologies: Off/On; Booklet: None/Booklet-Left Binding/Booklet-Right Binding; Pages to Print: Print All Pages/Print Odd Pages Only/Print Even Pages Only; Print in Max DPI: No/Yes; Page Borders: Off/On
<b>Printer management</b>	No

<b>What's in the box</b>	<b>E3E03A</b> HP Officejet Pro 6230 ePrinter; Power cord; Host ink cartridges; User Guide; Set up poster
<b>Supplies</b>	<b>C2P19AE</b> HP 934 Black Original Ink Cartridge ~400 pages <b>C2P20AE</b> HP 935 Cyan Original Ink Cartridge ~400 pages <b>C2P21AE</b> HP 935 Magenta Original Ink Cartridge ~400 pages <b>C2P22AE</b> HP 935 Yellow Original Ink Cartridge ~400 pages <b>C2P23AE</b> HP 934XL High Yield Black Original Ink Cartridge ~1,000 pages <b>C2P24AE</b> HP 935XL High Yield Cyan Original Ink Cartridge ~825 pages <b>C2P25AE</b> HP 935XL High Yield Magenta Original Ink Cartridge ~825 pages <b>C2P26AE</b> HP 935XL High Yield Yellow Original Ink Cartridge ~825 pages <b>F6U78AE</b> HP 935XL Office Value Pack-75 sht/A4/210 x 297 mm <b>C6818A</b> HP Professional Glossy Inkjet Paper-50 sht/A4/210 x 297 mm <b>Q6593A</b> HP Professional Matt Inkjet Paper-200 sht/A4/210 x 297 mm <b>CHP710</b> HP All-in-One Printing Paper-500 sht/A4/210 x 297 mm For information on cartridge page and photo yields, see <a href="http://www.hp.com/go/pageyield">http://www.hp.com/go/pageyield</a> .
<b>Compatible operating systems</b>	Windows 8.1 (32-bit and 64-bit), Windows 8 (32-bit and 64-bit), Windows 7 (32-bit and 64-bit), Windows Vista (32-bit and 64-bit); Mac OS X v10.6, v10.7, v10.8 or v10.9; Linux (for more information, see <a href="http://hplipopensource.com/hplip-web/index.html">http://hplipopensource.com/hplip-web/index.html</a> )
<b>Minimum system requirements</b>	Windows: Windows 8.1, 8, 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, Internet Explorer, CD-ROM/DVD or Internet, USB; Windows Vista: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, Internet Explorer, CD-ROM/DVD or Internet, USB Mac: Mac OS X Lion, OS X Mountain Lion, OS X Mavericks: 1 GB available hard disk space, Internet, USB
<b>Software included</b>	HP Printer Software, Google Toolbar, HP Update, Shop for Supplies Online
<b>Media weight</b>	Media Weight Recommended: 60 to 105 g/m <sup>2</sup> (plain); 220 to 280 g/m <sup>2</sup> (photo); 75 to 90 g/m <sup>2</sup> (envelope); 163 to 200 g/m <sup>2</sup> (card)
<b>Printer dimensions (W x D x H)</b>	464 x 385 x 145.5 mm
<b>Package dimensions (W x D x H)</b>	508 x 194 x 449 mm
<b>Printer Weight</b>	5.1 kg
<b>Package weight</b>	7 kg
<b>Operating environment</b>	Temperature: 5 to 40°C, Humidity: 20 to 80% RH (non-condensing)
<b>Storage</b>	Temperature: -40 to 60°C, Humidity: 20 to 90% RH (non-condensing)
<b>Acoustics</b>	Acoustic power emissions: 6.8 B(A)(normal mode mono); 6.4 B(A)(normal mode colour); Acoustic pressure emissions: 63 dB(A) (draft printing mono); 61 dB(A) (normal printing mono)
<b>Power</b>	Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) Consumption: 24 watts (maximum), 3.3 watts (active), 0.5 watts (manual-off), 1.16 watts (sleep) Power supply: Internal
<b>Certifications</b>	EU EMC Directive 2004/108/EC, CISPR 22: 2008/EN 55022: 2010 Class B, EN 55024: 2010, EN 61000-3-2: 2006 +A1:2009 +A2:2009, EN 61000-3-3: 2008 (Europe); ENERGY STAR® qualified
<b>Country of origin</b>	Made in Thailand
<b>Warranty</b>	Standard one-year HP limited hardware warranty, Three-year HP limited hardware warranty after registration within 60 days of purchase (see <a href="http://www.hp.com/uk/3yearwarranty">www.hp.com/uk/3yearwarranty</a> ). Warranty and support options vary by product, country and local legal requirements.
<b>Service and support</b>	<b>UG185E</b> HP 3 year Care Pack w/Standard Exchange for Single Function Printers <b>UG606E</b> HP 3 year Care Pack w/Next Day Exchange for Single Function Printers (UG185E: all EMEA countries, UG060E: only Austria, Baltics, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech, Greece, Hungary, Poland, Slovakia)

## Footnotes

<sup>1</sup>Cost-per-page (CPP) claim compares the majority of multi-pass colour laser printers < €200 excluding VAT, as of Feb 2014 based on market share as reported by Q4 2013 IDC. CPP for laser supplies are based on published specifications of the manufacturers' highest capacity cartridges. HP Officejet Pro CPP based on HP 934XL/935XL ink cartridges estimated street price, published yield and continuous printing. Actual prices may vary. Actual yields may vary based on images printed and other factors. See <http://www.hp.com/go/learnaboutsupplies>.  
<sup>2</sup>Local printing requires mobile device and printer to be on the same wireless network or have a direct wireless connection. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an Internet connection to an HP web-connected printer. App or software and HP ePrint account registration may also be required. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See <http://www.hp.com/go/mobileprinting> for more details.  
<sup>3</sup>Fade resistance based on paper-industry predictions for acid-free papers and Original HP inks; colourant stability data at room temperature based on similar systems tested per ISO 11798 and ISO 18909. Water resistance based on HP internal testing, using paper with the ColorLok® logo.  
<sup>4</sup>Based on HP 934XL High Yield Black Original Ink Cartridges and HP 935XL High Yield colour ink cartridges. High-yield ink cartridges not included; purchase separately. For more information, see <http://www.hp.com/go/learnaboutsupplies>. Value compared with estimated street price and average page yield of standard-yield HP 934/935 ink cartridges. Actual pricing may vary.  
<sup>5</sup>After first set of ISO test pages. For more information, see <http://www.hp.com/go/printerclaims>.  
<sup>6</sup>Mobile device must be connected directly to the printer's wireless network prior to printing. Depending on mobile device, an app or driver may also be required. Wireless performance is dependent on physical environment and distance from access point.  
<sup>7</sup>Check your compatible device's official app store for HP ePrint app download availability. Requires an Internet connection to an HP ePrint-enabled printer. Printer requires ePrint account registration. App or software may be required. Wireless operations are compatible with 2.4 GHz operations only. Print times and connection speeds may vary. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. Learn more at <http://www.hp.com/go/mobileprinting>.  
<sup>8</sup>Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only.  
<sup>9</sup>Mobile device requires wireless access point and an Internet connection. Compatible with iPhone® 4 and later, iPad® 4th generation, iPod mini™ and iPod® 5G using iOS 7 or later and mobile devices using Android™ 4.0.x or later. Features controlled may vary by mobile device operating system. Scan/copy control requires mobile device and printer be on the same wireless network or through wireless direct connection to printer. For mobile scanning, device camera requires 5 megapixels or greater with autofocus capability.  
<sup>10</sup>Majority of multi-pass colour laser printers.  
<sup>11</sup>Compared with the majority of multi-pass colour laser printers.  
<sup>12</sup>HP Auto-Off Technology capabilities subject to device and settings.  
<sup>13</sup>Program availability varies. Original HP cartridge return and recycling is currently available in more than 50 countries, territories and regions in Asia, Europe and North and South America through the HP Planet Partners program. For more information, visit <http://www.hp.com/recycle>.



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

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