

Datasheet

HP Officejet Pro 6230 ePrinter



Professional color documents and eye-catching marketing materials for business—for up to 50% less cost per page than lasers.¹ This ePrinter is designed for productivity and mobile printing to keep business moving—at work, home, or on the go.²



ISO speeds: Up to 18 ppm black, Up to 10 ppm color

Display: Button and LED control panel

Standard connectivity: 1 USB 2.0; 1 Ethernet; 1 Wireless 802.11b/g/n

Paper handling: 225-sheet input tray; 60-sheet output tray

Duty cycle: Up to 15,000 pages

Borderless: Yes, up to 8.5 x 11 in (US Letter), 210 x 297 mm (A4)

Professional color for less than lasers¹

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

Print on your terms

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

Productivity features to keep business rolling

- Turn up the print volume. 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 color printing.
- Lock in quality. For fast-drying results that resist fading for decades, HP recommends ColorLok[®] paper.³



¹ Cost-per-page (CPP) claim compares the majority of multi-pass color laser printers <\$300 USD as of February 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. For more information, see <http://www.hp.com/go/learnaboutsupplies>.² 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.³ Fade resistance based on paper-industry predictions for acid-free papers and Original HP inks; colorant 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.⁴ Based on HP 934XL High Yield Black Original Ink Cartridges and HP 935XL High Yield color 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.⁵ After first set of ISO test pages. For more information, see <http://www.hp.com/go/printerclaims>.⁶ 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.⁷ 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>.⁸ Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only.⁹ Mobile device requires wireless access point and an Internet connection. Compatible with iPhone[®] 4 and later, iPad[®] 4th generation, iPad mini[™], iPad Air[™], 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.

HP Officejet Pro 6230 ePrinter Specifications Table

Print Speed	Black (ISO): Up to 18 ppm; Color (ISO): Up to 10 ppm ¹ ; First Page Out Black: As fast as 14 sec; First Page Out Color: As fast as 17 sec; Black (Draft): Up to 29 ppm; Color (Draft): Up to 24 ppm
Print Resolution	Black (best): Up to 600 x 1200 dpi; Color (best): Up to 600 x 1200 dpi
Print Technology	HP Thermal Inkjet
Print Cartridges Number	4 (1 each black, cyan, magenta, yellow)
Borderless Printing	Yes, up to 8.5 x 11 in (US letter), 210 x 297 mm (A4)
Standard Print languages	HP PCL 3 GUI, HP PCL 3 Enhanced
Printer Smart Software Features	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; Color: Black & White/Color; Printing Shortcuts; Print in Grayscale: Off/High Quality Grayscale/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-LeftBinding/Booklet-RightBinding; Pages to Print: Print All Pages/Print Odd Pages Only/Print Even Pages Only; Print in Max DPI: No/Yes; Page Borders: Off/On
Printer Management	No
Standard Connectivity	1 USB 2.0; 1 Ethernet; 1 Wireless 802.11b/g/n
Network Capabilities	Standard (built-in Ethernet, WiFi 802.11b/g/n)
Network Ready	Standard (built-in Ethernet, WiFi 802.11b/g/n)
Wireless Capability	Yes, built-in WiFi 802.11b/g/n
Mobile Printing Capability	HP ePrint, Apple AirPrint™ ²
Memory	Standard: 256 MB; Maximum: 128 MB DDR3, 2 KB EEPROM, 128 MB SPI Flash
Processor Speed	500 MHz
Duty Cycle	Monthly, letter: Up to 15,000 pages
Recommended Monthly Page Volume	200 to 800 (print) ³
Media Types Supported	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
Media Weight Supported	Plain paper: 16 to 28 lb, Bond
Media Sizes Supported	A4, A5, A6, B5 (JIS), 6 x 8 in, Executive, Index card 3.5 x 5 in, Index card 4 x 6 in, Index card 5 x 8 in, Index card A4, Index card Letter, 3 x 5 in, 4 x 6 in, 5 x 7 in, 13 x 18 cm, 8 x 10 in, 10 x 15 cm, L, Photo ZL, 8.5 x 13 in, Legal, Letter, Statement, Ofuku Hagaki, Japanese Postcard, Envelope #10, Envelope A2, Envelope C5, Envelope C6, Envelope DL, Envelope Monarch, Card Envelope 4.4 x 6 in, JIS Chou #3, JIS Chou #4
Media Sizes Custom	3 x 5 in to 8.5 x 14 in (Simplex), 3 x 5.5 in to 8.5 x 12.2 in (Auto Duplex)
Paper Handling	225-sheet input tray; 60-sheet output tray; Duplex Options: Automatic (standard); Envelope Feeder: No; Standard Paper Trays: 1; Input Capacities: Up to 225 sheets; Output Capacities: Up to 60 sheets
What's in the box	E3E03A HP Officejet Pro 6230 ePrinter; Power cord; Host ink cartridges; User Guide; Set up poster
Replacement Cartridges	HP 934XL Black Print Cartridge; HP 935XL Cyan Print Cartridge; HP 935XL Magenta Print Cartridge; HP 935XL Yellow Print Cartridge

Product Dimensions	W x D x H: 18.27 x 15.16 x 5.73 in; Maximum: 18.27 x 22.05 x 5.73 in
Product Weight	11.22 lb
Warranty Features	One-year limited hardware warranty; 24-hour, 7 days a week phone support
Energy Efficiency Compliance	ENERGY STAR® qualified
Control Panel	Buttons (Power, Cancel, Resume, Information, Wireless, Wifi-Direct, ePrint, Media Size) LEDs (Ink color for K, M, C, Y, Resume, Wireless, Wifi-Direct, ePrint, Media size)
Display Description	Button and LED control panel
Software Included	HP Printer Software, Google Toolbar, HP Update, Shop for Supplies Online
Compatible Operating Systems	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), Windows XP (32-bit) (Professional and Home Editions); Mac OS X v 10.6, v 10.7, v 10.8 or v 10.9; Linux (For more information, see http://hplipopensource.com/hplip-web/index.html).
Compatible Network Operating Systems	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), Windows XP (32-bit) (Professional and Home Editions); Mac OS X v 10.6, v 10.7, v 10.8 or v 10.9; Linux (For more information, see http://hplipopensource.com/hplip-web/index.html). Operating System Support (Enterprise install only), Windows 2003 Server (32-bit and 64-bit, SP1 and SP2) (Standard Edition, Enterprise Edition), Windows 2003 Server R2 (32-bit and 64-bit) (Standard Edition, Enterprise Edition), Windows 2008 Server (32-bit and 64-bit, SP1 and SP2) (Standard Edition, Enterprise Edition), Windows 2008 Server R2 (64-bit) (Standard Edition, Enterprise Edition), Windows Server 2012
Minimum System Requirements	PC: Windows 7, 8, 8.1: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB HD, Internet Explorer, CD-ROM/DVD or Internet, USB; Windows Vista: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 2 GB HD, Internet Explorer, CD-ROM/DVD or Internet, USB; Windows XP SP3 (32-bit only): Intel Pentium® II, Celeron® or 233 MHz compatible processor, 750 MB HD, Internet Explorer 6, CD-ROM/DVD or Internet, USB; MAC: Mac OS X Lion, OS X Mountain Lion, OS X Mavericks: 1 GB HD, Internet, USB
Power	Power Supply Type: Internal; Power Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); Power Consumption: 24 watts maximum, 3.3 watts (Active), 0.5 watts (Manual-Off), 1.16 watts (Sleep) ⁴
Acoustics	Acoustic Power Emissions: Normal mode mono 6.8 dB(A) color 6.4 dB(A); Acoustic Pressure Emissions: 63 dB(A) (Draft printing Mono) ; 61 dB(A) (Normal printing Mono)
Operating Environment	Operating Temperature Range: 41 to 104°F; Recommended Operating Temperature: 59 to 86°F; Storage Temperature Range: -40 to 140°F; Non-Operating Humidity Range: 20 to 90% RH (non-condensing); Operating Humidity Range: 20 to 0% RH (non-condensing); Recommended Humidity Operating Range: 20 to 80% RH (non-condensing)
HP Service and Support Options	UZ381E - HP 2 Year Care Pack Business Priority Support with Next Business Day Exchange; UZ382E - HP 3 Year Care Pack Business Priority Support with Next Business Day Exchange; UZ383E - HP 4 Year Care Pack Business Priority Support with Next Business Day Exchange; U6M47E - HP 2 Year Care Pack Business Priority Support with Onsite Exchange; U6M48E - HP 3 Year Care Pack Business Priority Support with Onsite Exchange; U6M49E - HP 4 Year Care Pack Business Priority Support with Onsite Exchange

Learn more at hp.com

¹ After first page; see <http://www.hp.com/go/inkjetprinter> for details. Print speed may vary depending on the type of output. ² Supports Android 4.4,iOS 4.2 devices iPad®, iPhone® 4, iPhone® 3GS, iPod touch® 3rd and 4th generation capable of multi-tasking. Works with HP ePrint-enabled printers and all-in-ones. AirPrint™ and iOS 4.2 or later devices require an 802.11 wireless network connection to the printer. Wireless performance is dependent upon physical environment and distance from the access point. AirPrint and the AirPrint Logo are trademarks of Apple® Inc. iPad, iPhone, and iPod touch are trademarks of Apple® Inc., registered in the U.S. and other countries. Mobile ePrint app supported on all iOS, Android, and BB devices running OS 4.5 or later but prior to OS 10. ³ HP recommends that the number of pages per month of imaged output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period. ⁴ Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.

