

Datasheet

HP Officejet 4630 e-All-in-One Printer



Command productivity for all your home office tasks with this powerful e-all-in-one. Efficiently fax, scan, and copy multiple pages hands free. Create lab-quality photos and laser-sharp documents with ease. Print wirelessly from mobile devices.¹



ISO speeds: Up to 8.8 ppm black, Up to 5.2 ppm color

Copy resolution: Up to 300 x 300 dpi black (text and graphics), Up to 600 x 600 dpi color (text and graphics)

Display: 2.0" cm (5 cm) Hi-Res Mono LCD

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

Paper handling: 100-sheet input tray, 35-sheet Automatic Document Feeder (ADF); 30-sheet output tray

Duty cycle: Up to 1000 pages

Print from your smartphone, tablet, and PC

- Enjoy easy wireless printing using HP ePrint, Apple® AirPrint™,⁶ and HP wireless direct.⁴
- Send scans directly to your mobile device and check supplies status with the HP Printer Control app.⁵
- Set up with ease and wirelessly connect automatically.³ No driver downloads needed when running Windows® 8.

Save up to 50% on ink with HP Instant Ink⁷

- Never run out of ink using the optional HP Instant Ink service with ink delivered to your door.⁷
- HP high-yield ink cartridges offer an additional low cost printing option for high volume printing.

Power through tasks for work and home

- Handle multipage fax, scan, and copy tasks hands free—load up to 35 pages into the automatic document feeder.
- Look more polished—borderless, lab-quality photos and laser-sharp documents make your projects stand out.
- Save time and paper with automatic two-sided printing.
- HP Printables delivers news, business tips, savings, and more—directly to your printer.²



¹ Requires an HP ePrint account registration and an Internet connection to a HP web-enabled printer. For a list of eligible printers, supported documents and image types, and other HP ePrint details, see hpconnected.com. Mobile devices and PCs require Internet connection and email capability. May require wireless access point. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only. ² Requires a wireless access point and an Internet connection to the printer. Services require registration. Availability varies by country, language, and agreements, and may require a firmware upgrade. HP Printables may not be available on all printer models, and not all apps can be set up for automatic delivery. For details, see hpconnected.com. ³ HP Auto Wireless Connect may not be available for all system configurations. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only. For information on compatibility, visit hp.com/go/autowirelessconnect. ⁴ An app or driver may be required to use HP wireless direct. For details, see hp.com/go/wirelessprinting. Wireless performance is dependent on physical environment and distance from the printer. ⁵ Requires download of HP Printer Control app from third-party app stores. Mobile device requires wireless access point and Internet connection. 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 more details, see hp.com/go/mobileapps. ⁶ Supports OS X® Lion, OS X Mountain Lion, and the following devices running iOS 4.2 or later: iPad® (all models), iPhone® (3GS or later), and iPod touch® (third generation or later). Works with HP's AirPrint-enabled printers and requires the printer be connected to the same network as your OS X or iOS device. Wireless performance is dependent on physical environment and distance from the access point. OS X, iPad, iPhone, and iPod touch are trademarks of Apple® Inc., registered in the United States and other countries. AirPrint™ and the AirPrint logo are trademarks of Apple Inc. ⁷ Savings claim is based on HP Instant Ink Service plan price for 12 months using all pages in plan without purchase of additional pages compared to the cost per page ("CPP") of the majority of color inkjet printers - \$399 USD, market share reported by IDC Q3 2013. CPP comparisons for standard capacity inkjet supplies are based on estimated street price and page yield as reported by Gap Intelligence MFP Weekly and IUP Weekly Reports Q3 2013. Actual savings may vary depending on number of pages actually printed per month and content of pages printed. Requires internet connection to printer, valid credit/debit card, email address, and delivery service in your geographic area. ⁸ Program availability varies. Original HP cartridge return and recycling is currently available in more than 48 countries, territories, and regions in Asia, Europe, and North and South America through the HP Planet Partners program. For more information, visit hp.com/recycle

HP Officejet 4630 e-All-in-One Printer Specifications Table

Functions / Multitasking supported	Print, copy, scan, fax, photo / No	Media Sizes Supported	Letter, legal, 4 x 6 in, 5 x 7 in, 8 x 10 in, envelopes (No. 10)
Print Speed	Black (ISO): Up to 8.8 ppm; Color (ISO): Up to 5.2 ppm; First Page Out Black: As fast as 19 sec; First Page Out Color: As fast as 24 sec; Black (Draft): Up to 21 ppm; Color (Draft): Up to 17 ppm	Media Sizes Custom	3 x 5 to 8.5 x 14 in
Print Resolution	Black (best): Up to 1200 x 600 rendered dpi (when printing from a computer); Color (best): Up to 4800 x 1200 optimized dpi color (when printing from a computer on selected HP photo papers and 1200 input dpi)	Paper Handling	100-sheet input tray, 35-sheet Automatic Document Feeder (ADF); 30-sheet output tray; Duplex Options: Automatic (standard); Auto Document Feeder Capacity: Standard, 35 sheets; Envelope Feeder: Yes; Standard Paper Trays: 1; Input Capacities: Up to 100 sheets standard; Up to 10 envelopes; Up to 40 cards; Up to 100 sheets legal; Output Capacities: Up to 30 sheets standard; Up to 5 envelopes; Up to 30 sheets legal
Print Technology	HP Thermal Inkjet	What's in the box	B4L03A HP Officejet 4630 e-All-in-One; HP 61 Black Ink Cartridge (~190 pages); HP 61 Tri-color Ink Cartridge (~165 pages); Software CD; Setup Poster; Power cord; Phone cord; [For details see http://www.hp.com/go/learnaboutsupplies]
Printer Drivers Included	HP PCL3 GUI	Replacement Cartridges	HP 61 Black Ink Cartridge (~190 pages); HP 61 Tri-color Ink Cartridge (~165 pages); HP 61XL Black Ink Cartridge (~480 pages); HP 61XL Tri-color Ink Cartridge (~330 pages). [Average based on ISO/IEC 24711 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printed pages and other factors. For details see hp.com/go/learnaboutsupplies]
Print Cartridges Number	2 (1 black, 1 Tri-color [cyan, magenta, yellow])	Product Dimensions	W x D x H: 17.56 x 13.07 x 7.45 in; Maximum: 17.56 x 21.57 x 7.44 in
Borderless Printing	Yes (up to 8.5 x 11 in, 210 x 297 mm)	Product Weight	13.72 lb
Standard Print languages	HP PCL3 GUI	Warranty Features	One-year limited hardware warranty; 24-hour, 7 days a week phone support
Scan Type / Technology	Flatbed, ADF / CIS	Energy Efficiency Compliance	ENERGY STAR® qualified; EPEAT® Bronze
Scan Resolution	Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 x 1200 dpi	Display Description	5 cm (2.0") Hi-Res Mono LCD
Scan File Format	PDF, BMP, JPG, GIF, TIF, TIF Compressed, PNG	Software Included	HP Printer Software, HP Update, Shop for Supplies Online, HP Photo Creations
Scan Input Modes	Front panel, HP Unified Desktop Client, SD card, E-mail	Web Solutions	HP Printables, variety of printable content available via a schedule or on demand; Scan to e-mail
Scan Size	Flatbed: 8.5 x 11.7 in	Compatible Operating Systems	Windows 8, Windows 7, Windows Vista, Windows XP SP3 or higher (32-bit only); Mac OS X v10.6, Lion, Mountain Lion
Bit depth / Grayscale levels	24-bit / 256	Minimum System Requirements	PC: Windows 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, Internet Explorer, Windows Vista: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer, Windows XP SP3 or higher (32-bit only); any Intel® Pentium® II, Celeron® or 233 MHz compatible processor, 750 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 6; MAC: Mac OS X v10.6, OS X Lion, OS X Mountain Lion; Intel® Core™ Processor; 1 GB available hard disk space; CD-ROM/DVD or Internet; USB
Copy Speed	Black (ISO): Up to 6 cpm; Color (ISO): Up to 4 cpm	Power	Power Supply Type: Built-in Universal Power Supply; Power Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); Power Consumption: 15 watts maximum, 12.5 watts (Active), 3.2 watts (Ready), 0.7 watts (Sleep), 0.2 (Standby/Off) ³
Copy Resolution	Black (text and graphics): 300 x 300 dpi; Color (text and graphics): Up to 600 x 600 dpi	Acoustics	Acoustic Power Emissions: Draft (black 6.5 B(A), color 6.5 B(A)), Normal (black 5.9 B(A), color 5.9 B(A)); Acoustic Pressure Emissions: 49.1 dB(A) (Draft printing)
Maximum Number Of Copies	Up to 50 copies	Operating Environment	Operating Temperature Range: 41 to 104°F; Recommended Operating Temperature: 59 to 90°F; Storage Temperature Range: -40 to 140°F; Non-Operating Humidity Range: 60 to 90% RH; Operating Humidity Range: 5 to 80% RH; Recommended Humidity Operating Range: 15 to 80% RH
Copier Resize	25 to 400%	Learn more at	hp.com
Copier Settings	Stand-alone copying: Actual size; Fit to page; Custom; ID card Copy; 2-side copy		
Fax Speed	Up to: 33.6 kbps; Letter: 4 sec per page		
Fax Resolution	Black (best): Up to 300 x 300 dpi; Black (standard): 300 x 300 dpi		
Fax Features	Fax Memory: Up to 99 pages; Fax Delayed Sending: Yes; Distinctive Ring Detection Supported: Yes; Fax Forwarding Supported: Yes; Fax Polling Supported: Yes; Maximum Speed Dialing Numbers: Up to 99 numbers		
Standard Connectivity	1 USB 2.0; 802.11b/g/n wireless		
Network Capabilities	Built-in 802.11 b/g/n wireless		
Network Ready	Standard (built-in WiFi 802.11b/g/n)		
Wireless Capability	Yes		
Mobile Printing Capability	Features wireless direct and local Wi-Fi connectivity to enable mobile printing via HP ePrint, Apple AirPrint™ as well as other solutions; Mopria-certified. Supports printing from most smartphones and tablets using these operating systems: Android, iOS, Blackberry, Symbian, Windows 8, Windows RT. ¹		
Memory	Standard: 64 MB DDR1		
Processor Speed	360 MHz		
Duty Cycle	Monthly, letter: Up to 1000 pages ²		
Recommended Monthly Page Volume	150 to 600 (print); 20 to 100 (scan)		
Media Types Supported	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, HP premium media, iron-on transfers, borderless media		
Media Weight Supported	16 lb to 24 lb		

¹ Wireless performance is dependent upon physical environment and distance from the access point. Wireless operations are compatible with 2.4 GHz routers only; excludes wireless direct. Wireless direct may require driver or apps be installed and connected on wireless-enabled mobile device or PC. Wireless functionality may vary by computer and mobile operating systems, see hpconnected.com. HP ePrint requires: account registration, HP ePrint-enabled printer, Internet connection, and a wireless-enabled mobile device or Internet-connected computer with email capability. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary. AirPrint supports OS X® Lion, OS X® Mountain Lion and the following devices running iOS 4.2 or later: iPad®, iPhone® (3GS or later), iPod touch® (3rd generation or later) and requires the printer be connected to the same network as your OS X or iOS device. AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of Apple® Inc. Windows® is a trademark of the Microsoft group of companies. BlackBerry® names and logos are the property of Research In Motion Limited. Android is a trademark of Google Inc. ² Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPS to satisfy the demands of connected individuals or groups. ³ 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.

