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 Ink[7]

- 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 IJP 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

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| **Functions / Multitasking supported** | Print, copy, scan, fax, photo / No |
| **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 |
| **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) |
| **Print Technology** | HP Thermal Inkjet |
| **Printer Drivers Included** | HP PCL3 GUI |
| **Print Cartridges Number** | 2 (1 black, 1 Tri-color [cyan, magenta, yellow]) |
| **Borderless Printing** | Yes (up to 8.5 x 11 in, 210 x 297 mm) |
| **Standard Print languages** | HP PCL3 GUI |
| **Scan Type / Technology** | Flatbed, ADF / CIS |
| **Scan Resolution** | **Hardware**: Up to 1200 x 1200 dpi; **Optical**: Up to 1200 x 1200 dpi |
| **Scan File Format** | PDF, BMP, JPG, GIF, TIF, TIF Compressed, PNG |
| **Scan Input Modes** | Front panel, HP Unified Desktop Client, SD card, E-mail |
| **Scan Size** | **Flatbed**: 8.5 x 11.7 in |
| **Bit depth / Grayscale levels** | 24-bit / 256 |
| **Copy Speed** | **Black (ISO)**: Up to 6 cpm; **Color (ISO)**: Up to 4 cpm |
| **Copy Resolution** | **Black (text and graphics)**: 300 x 300 dpi; **Color (text and graphics)**: Up to 600 x 600 dpi |
| **Maximum Number Of Copies** | Up to 50 copies |
| **Copier Resize** | 25 to 400% |
| **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, cards, HP premium media, iron-on transfers, borderless media |
| **Media Weight Supported** | 16 lb to 24 lb |

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|---|---|
| **Media Sizes Supported** | Letter, legal, 4 x 6 in, 5 x 7 in, 8 x 10 in, envelopes (No. 10) |
| **Media Sizes Custom** | 3 x 5 to 8.5 x 14 in |
| **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 |
| **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] |
| **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] |
| **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 |
| **Product Weight** | 13.72 lb |
| **Warranty Features** | One-year limited hardware warranty; 24-hour, 7 days a week phone support |
| **Energy Efficiency Compliance** | ENERGY STAR® qualified; EPEAT ® Bronze |
| **Display Description** | 5 cm (2.0") Hi-Res Mono LCD |
| **Software Included** | HP Printer Software, HP Update, Shop for Supplies Online, HP Photo Creations |
| **Web Solutions** | HP Printables, variety of printable content available via a schedule or on demand; Scan to e-mail |
| **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 |
| **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 |
| **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] |
| **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) |
| **Operating Environment** | **Operating Temperature Range**: 41 to 104ºF; **Recommended Operating Temperature**: 59 to 90ºF; **Storage Temperature Range**: -40 to 140ºF; **Non-Operating Humidity Range**: 60 to 90% RH; **Operating Humidity Range**: 5 to 80% RH; **Recommended Humidity Operating Range**: 15 to 80% RH |

## Learn more at
**hp.com**