

# Officejet 4635 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.<sup>1</sup>

ISO speeds:<sup>9</sup> 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: 5 cm (2.0") Hi-Res Mono LCD Standard connectivity: 1 USB 2.0; 802.11b/g/n wireless Paper handling: 100-sheet input tray, 30-sheet output tray Duty cycle:<sup>10</sup> Up to 1,000 pages





## 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.<sup>2</sup>
- Set up with ease and wirelessly connect automatically.<sup>3</sup> No driver downloads needed when running Windows 8.

### Print from your smartphone, tablet, and PC

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

#### Save with low-cost printing

- Save with every page—print more for less with Original HP high-capacity cartridges and HP Combo Packs.<sup>7</sup>
- Designed to conserve—this ENERGY STAR<sup>®</sup> qualified e-all-in-one meets strict energy-efficiency guidelines.
- Reduce your impact by easily recycling your Original HP ink cartridges for free, using HP Planet Partners.<sup>8</sup>



<sup>1</sup>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 www.hpconnected.com. <sup>3</sup>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 www.hp.com/go/autowirelessconnect. <sup>4</sup>An app or driver may be required to use HP wireless direct. For details, see www.hp.com/go/wirelessprinting. Wireless performance is dependent on physical environment and distance from the printer. Sequires download of HP Printer Control app from third-party app stores. Mobile device requires wireless access point and Interne 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 www.hp.com/go/mobileapps. <sup>6</sup>Supports OS X<sup>°</sup> Lion, OS X Mountain Lion, and the following devices running iOS 4.2 or later: iPad<sup>®</sup> (all models), iPhone<sup>®</sup> (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<sup>®</sup> Inc., registered in the United States and other countries. AirPrint™ and the AirPrint logo are trademarks of Apple Inc.<sup>®</sup> High-capacity Original HP 61XL, 301XL, 122XL, and 802 Ink Cartridges not included; please purchase separately. Less cost per page comparison based on estimated street price of standard capacity Original HP 61, 301, 122, and 802 ink cartridges. Actual prices may vary. \* 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 www.hp.com/recycle <sup>9</sup>Either after first page or after first set of ISO test pages. For details see www.hp.com/go/printerclaims. <sup>10</sup>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 de connected individuals or groups











# HP Officejet 4635 e-All-in-One Printer

#### **TECHNICAL SPECIFICATIONS**

AiO functions	Print, copy, scan, fax; AiO multitasking supported: No
Duplex Print Options	Automatic (standard)
Print speed <sup>1</sup>	ISO speed: Up to 8.8 ppm black, Up to 5.2 ppm color Maximum print speed: Up to 22 ppm black, Up to 17 ppm color
First page out	Black (ready): As fast as 19 sec; Color (ready): As fast as 24 sec
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
Print cartridges number	2 (1 black, 1 Tri-color [cyan, magenta, yellow])
Mobile printing capability	Features wireless direct and local Wi-Fi connectivity to enable mobile printing vi HP ePrint, Apple AirPrint <sup>™</sup> as well as other solutions. Supports printing from most smartphones and tablets using these operating systems: Android, iOS, Blackberry, Symbian, Windows 8, Windows RT.
Borderless printing	Yes (up to 8.5 x 11 in, 210 x 297 mm)
Standard print languages	HP PCL3 GUI
Scan type	Flatbed, ADF
Scan technology	Contact Image Sensor (CIS)
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 maximum	<b>ADF:</b> 8.5 x 14 in (216 x 356 mm); <b>Flatbed:</b> 8.5 x 11.7 in (216 x 297 mm)
Twain version	Version 1.9
Bit depth/Grayscale levels	Bit Depth: 24-bit; Grayscale: 256
Copy speed <sup>2</sup>	Laser comparable speeds: Up to 6 cpm black; Up to 4 cpm color
Copy resolution	Black (text and graphics): 300 x 300 dpi Color (text and graphics): Up to 600 x 600 dpi
Max 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 <sup>3</sup>	4 sec per page
Fax resolution	Black (best): Up to 300 x 300 dpi
Standard connectivity	1 USB 2.0; 802.11b/g/n wireless
Network capabilities	Built-in 802.11 b/g/n wireless
Wireless capability	Yes
Memory	64 MB DDR1
Processor speed	360 MHz
Duty cycle (monthly) <sup>4</sup>	Up to 1000 pages <b>Note:</b> 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.
Recommended monthly page volume <sup>s</sup>	UP to 150 to 600 (print); Up to 20 to 100 (scan)
Paper handling	100-sheet input tray, 30-sheet output tray Input capacity: Up to 40 cards, Up to 10 envelopes, Up to 100 sheets legal, Up to 40 sheets transparencies, Up to 30 sheets 10 X 15 cm Photo; Output capacity: Up to 30 cards, Up to 5 envelopes, Up to 30 sheets legal
Media type	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, the HP premium media, iron-on transfers, borderless media
Media weight	16 lb to 24 lb (64 to 90 g/m²)
Media sizes custom	3 x 5 to 8.5 x 14 in (76 x 127 to 216 x 356 mm)
Auto document feeder capacity	Standard, 35 sheets
Dimensions	W x D x H: 17.52 x 13.15 x 4.72 in (445 x 334 x 120 mm) Max: 17.56 x 21.57 x 7.44 in ( 446 x 548 x 189 mm)
Weight	16.68 lb (7.56 kg)

What's in the box	HP Officejet 4635 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; 1.8-meter USB cable; phone cord. For details see 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]
Warranty features	One-year limited hardware warranty; 24-hour, 7 days a week phone support
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 <sup>®</sup> Pentium <sup>®</sup> II Celeron <sup>®</sup> 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 <sup>®</sup> Core <sup>™</sup> Processor; 1 GI HD; CD-ROM/DVD or Internet; USB
Display	5 cm (2.0") Hi-Res Mono LCD
Power	Power supply type: Built-in Universal Power Supply Power supply required: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- Hz) Power consumption: <sup>6</sup> 15 watts maximum, 12.5 watts (Active), 3.2 watts (Ready), 0.7 watts (Sleep), 0.2 (Standby/Off)
Software included	HP Printer Software, HP Update, Shop for Supplies Online, HP Photo Creations
Acoustic <sup>7</sup>	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 104° F (5 to 40° C)   Rec. operating temperature range: 59 to 90° F (15 to 32° C)   Storage temperature range: -40 to 140°F (-40 to 60° C)   Non-Operating humidity range: 60 to 90% RH   Operating humidity range: 51 to 80% RH   Rec. operating humidity range: 15 to 80% RH
Care Packs	HP 2 Year Care Pack Business Priority Support with Next Business Day Exchange UZ381E HP 3 Year Care Pack Business Priority Support with Next Business Day Exchange UZ382E HP 4 Year Care Pack Business Priority Support with Next Business Day Exchange UZ383E HP 2 Year Care Pack Business Priority Support with Onsite Exchange, U6M47E HP 3 Year Care Pack Business Priority Support with Onsite Exchange, U6M48E HP 4 Year Care Pack Business Priority Support with Onsite Exchange, U6M48E HP 4 Year Care Pack Business Priority Support with Onsite Exchange, U6M48E HP 4 Year Care Pack Business Priority Support with Onsite Exchange, U6M49E HP Basic Installation Service for one consumer printer with wireless capability, US284E HP Premium Installation Service with wireless network setup for up to three PC and/or printers, US285E

#### For more information visit our website at www.hp.com

HP Officejet 4635 e-All-in-One Printer Product Number: B4L04A

ENERGY STAR<sup>®</sup> qualified models; see: www.hp.com/go/energystar

'Either after first page or after first set of ISO test pages. For details see www.hp.com/go/printerclaims. <sup>2</sup>Copy speeds may vary depending on the type of document. <sup>3</sup>Based on standard ITU-T Test Image No. 1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory. 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 Laser Jet or HP Color Laser Jet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups. <sup>5</sup>HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period. <sup>6</sup>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. Power consumption in Sleep modes depends on customer network switch capability, user configuration and network activity. <sup>7</sup>Acoustic values are subject to change. For current information see www.hp.com/support.

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