

# HP Officejet 7612 Wide Format e-All-in-One



**Market your business on your terms with low-cost, wide-format versatility.**

Do more with this affordable, reliable HP e-All-in-One. Create professional-quality marketing materials from postcard size to A3+. Scan, copy and fax too, and maximise productivity with wireless networking and easy mobile printing.<sup>2</sup>



**Print speed:** Up to 15 ppm black ISO (A4); Up to 8 ppm colour ISO (A4)

**Paper handling:** Automatic 2-sided printing up to A3

**Duty cycle:** Up to 12,000 pages (A4)

**RMPV:** 200 to 800 pages (print)



Multiple paper sizes up to A3+



A3-scan size



6.75cm colour touchscreen



Automatic 2-sided printing



Wireless direct



Mobile printing

## Market your business with versatile wide-format printing – copy, scan and fax too.

- Print eye-catching colour in sizes from postcard to A3+, and enjoy the versatility of easy-to-use copy, scan and fax tools.
- Print professional-quality colour for up to 50% lower cost per page than lasers.<sup>3</sup>
- Produce borderless brochures, flyers, brochures and more for less than a print shop.<sup>4</sup>
- Print affordably with four individual inks – optional high capacity XL ink cartridges available for frequent printing.<sup>5</sup>

## Get more done – save time with productivity-enhancing features.

- Scan large documents up to A3 size in a single pass with this impressively compact e-all-in-one.
- Leave long jobs to print themselves with the automatic document feeder and 250-sheet paper tray.
- Simplify workflows – access business apps directly from the intuitive and easy-to-use touchscreen display.<sup>6</sup>
- Enjoy worry-free performance from an e-all-in-one designed for volumes of up to 800 pages per month.

## Connect, print and stay productive – at the office or on the go.<sup>2</sup>

- Add this high performance printer to your wireless network and share with other wireless-enabled PCs.<sup>1</sup>
- Enjoy the flexibility of being able to print from smartphones or tablets from virtually anywhere with HP ePrint.<sup>2</sup>
- Print from your wireless-enabled mobile device – without a network – using wireless direct printing.<sup>7</sup>
- Share the performance across small workgroups by adding this versatile printer to your Ethernet network.

## Conserve resources without sacrificing performance.

- Save energy without sacrificing performance – this device is ENERGY STAR® 2.0 qualified and rated EPEAT® Bronze.
- Save up to 50% on paper costs, using automatic two-sided printing.
- Reduce your impact – easily recycle your Original HP ink cartridges for free through HP Planet Partners.<sup>8</sup>
- Save up to 40% on energy – preset this e-all-in-one to turn on or off with Schedule On and Schedule Off.<sup>9</sup>

## Technical specifications

<b>Print technology</b>	HP Thermal Inkjet
<b>Functions</b>	Print, copy, scan, fax, Web
<b>Print speed</b>	Up to 15 ppm ISO black (A4); Up to 8 ppm ISO colour (A4) Either after first page or after first set of ISO test pages. For details see <a href="http://hp.com/go/printerclaims">hp.com/go/printerclaims</a>
<b>Standard connectivity</b>	1 USB 2.0; 1 Ethernet; 1 Wireless 802.11b/g/n; 1 USB host port; 2 RJ-11 fax
<b>Mobile printing capability</b>	Apple AirPrint™; HP ePrint
<b>Media Handling</b>	<b>Input capacity:</b> Up to 250 Sheets; Up to 80 Cards cards; Up to 60 sheets photo paper <b>Output capacity:</b> Up to 75 sheets <b>Duplex printing:</b> Automatic
<b>First page out time</b>	As fast as 15 sec black (A4, ready); As fast as 19 sec colour (A4, ready)
<b>Monthly duty cycle</b>	Up to 12,000 pages (A4); Recommended monthly page volume: 200 to 800
<b>Print languages</b>	HP PCL3 GUI, HP PCL3 Enhanced
<b>Print capabilities</b>	Borderless printing: Yes (up to A3+)
<b>Print Area</b>	Print margins: Top: 3.3 mm (duplex 16 mm); Bottom: 3.3 mm (duplex 16 mm); Left: 3.3 mm; Right: 3.3 mm; Maximum print area
<b>Print resolution</b>	Up to 600 x 1200 dpi black; Up to 4800 x 1200 optimised dpi colour (when printing from a computer on selected HP photo papers and 1200 input dpi) colour
<b>Memory</b>	256 MB
<b>Auto document feeder capacity</b>	Standard, 35 sheets
<b>Copier settings</b>	Copies; Size; Quality; Lighter/Darker; Paper size; Resize; Paper Type; Two-sided; ID Copy, Collate; Margin shift; Enhancement; Crop; Copy preview; Maximum number of copies; Up to 99 copies; Copy resolution: Up to 600 x 1200 dpi
<b>Copy speed</b>	Up to 9 cpm black ISO (A4), Up to 6 cpm colour ISO (A4)
<b>Scanner specifications</b>	Scanner type: Flatbed, ADF; Scan technology: CIS; Scan input modes: Scan; Software driver (Windows/Mac OS), front panel, TWAIN, WIA based utility; Copy; Software driver (Windows/Mac OS), front panel, TWAIN, WIA based utility; Scanlets: scan to memory card, scan to e-mail, scan to PC, scan to PDF; Twain version: Version 1.9; Scan size maximum (flatbed, ADF): 297 x 432 mm; Optical scan resolution: Up to 1200 dpi
<b>Bit depth/ Greyscale levels</b>	24-bit/ 256
<b>Scannable area</b>	Maximum media size: 297 x 432 mm; Maximum media size: 216 x 356 mm ADF
<b>Digital sending</b>	Standard: Scan to PC; Scan to Memory Device; Scan to e-mail
<b>Scan file format</b>	Scan File Type supported by Software: Bitmap (.bmp), JPEG (.jpg), PDF (.pdf), PNG (.png), Rich Text (.rtf), Searchable PDF (.pdf), Text (.txt), TIFF (.tif)
<b>Fax</b>	Yes, colour
<b>Fax specifications</b>	Fax memory: Up to 100 pages; Fax resolution: Standard: 203 x 98 dpi; Fine: 203 x 196 dpi, 256 levels of grey; Quick dialing: Up to 110 numbers
<b>Control panel</b>	6.75 cm touchscreen control panel with Colour Graphic Display (CGD); LED indicator light (WiFi indicator); 6 buttons: (home, left, right, back, help, cancel)
<b>Compatible operating systems</b>	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) SP3 or higher; Mac OS X v10.6, OS X Lion, OS X Mountain Lion; Linux (for more information, see <a href="http://hplipopensource.com/hplip-web/index.html">hplipopensource.com/hplip-web/index.html</a> )
<b>Minimum system requirements</b>	Windows: Windows 8, Windows 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB free hard disk space, Microsoft Internet Explorer, CD-ROM/DVD or Internet, USB; Windows Vista; 800 MHz 32-bit (x86) or 64-bit (x64) processor, 2 GB free hard disk space, Microsoft 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, Microsoft Internet Explorer 6, CD-ROM/DVD or Internet, USB. Mac OS X v10.6, OS X Lion, OS X Mountain Lion: 1GB free hard disk space, CD-ROM/DVD-ROM or Internet, USB. Linux (For more information, see <a href="http://hplipopensource.com/hplip-web/index.html">http://hplipopensource.com/hplip-web/index.html</a> ) Mac: Mac OS X v10.6; OS X Lion; OS X Mountain Lion: 1 GB free hard disk space, CD-ROM/DVD-ROM or Internet, USB

<b>What's in the box</b>	<b>G1X85A</b> HP Officejet 7612 e-All-in-One; Print Head Assembly; HP 932 Black Officejet Ink Cartridge (~400 pages); HP 933 Cyan Officejet Ink Cartridge; HP 933 Magenta Officejet Ink Cartridge; HP 933 Yellow Officejet Ink Cartridge; composite yield (~330 pages); HP Two-sided Printing Accessory; Shopping card; Power cord; CD-ROM; Setup poster; Getting started guide. [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 <a href="http://www.hp.com/go/learnaboutsupplies">http://www.hp.com/go/learnaboutsupplies</a> ]
<b>Supplies</b>	<b>CN053AE</b> HP 932XL High Yield Black Original Ink Cartridge 1000 pages* <b>CN054AE</b> HP 933XL High Yield Cyan Original Ink Cartridge 825 pages* <b>CN055AE</b> HP 933XL High Yield Magenta Original Ink Cartridge 825 pages* <b>CN056AE</b> HP 933XL High Yield Yellow Original Ink Cartridge 825 pages* <b>CN057AE</b> HP 932 Black Original Ink Cartridge 400 pages* <b>CR711AE</b> HP 933XL Officejet Value Pack-75 sht/A4/210 x 297 mm For information on page yield, visit <a href="http://www.hp.com/go/learnaboutsupplies">www.hp.com/go/learnaboutsupplies</a> , or see product packaging
<b>Software included</b>	HP Printer Software; Bing Bar for HP (includes HP Smart Print); HP Officejet 7610 series Help; Product Improvement Study for HP Officejet 7610 series; HP Update; Shop for Supplies Online; HP Photo Creations
<b>Media weight</b>	34 to 250 g/m²; HP Premium Plus Photo Paper (300 g/m²) is also supported Media Weight Recommended: 60 to 105 g/m²
<b>Media types</b>	Paper (plain, inkjet, photo), envelopes; brochure paper, cards (index, greeting)
<b>Media sizes</b>	A3+, A3, A4, A5, A6, B4 (JIS), B5 (JIS), Index card A4, Envelope C5, Envelope C6, Envelope DL, 10 x 15 cm, 13 x 18 cm; Custom: 76 x 127 to 330 x 1118 mm (custom media supported on Mac only)
<b>Printer dimensions (W x D x H)</b>	617 x 505.1 x 297 mm
<b>Package dimensions (W x D x H)</b>	700 x 500 x 610 mm
<b>Printer Weight</b>	17.6 kg
<b>Package weight</b>	22.9 kg
<b>Operating environment</b>	Temperature: 5 to 40°C, Humidity: 20 to 80% RH
<b>Storage</b>	Temperature: -40 to 60°C, Humidity: 5 to 90% RH non-condensing
<b>Acoustics</b>	Acoustic power emissions: 6.4 B(A); Acoustic pressure emissions: 55 dB(A)
<b>Power</b>	Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) Consumption: 27.7 watts (printing); 20.87 watts (copying); 4.57 watts (ready); 1.89 watts (sleep); 0.31 watts (manual-off); 0.31 watts (auto-off)
<b>Certifications</b>	CISPR 22: 2005 +A1:2005/EN 55022: 2006+A1: 2007, EN 55024: 1998+A1: 2001+A2:2003, EN 61000-3-2: 2006, EN 61000-3-3: 2008, FCC CFR 47, Part 15 / ICES-003, Issue 4
<b>Country of origin</b>	Made in China
<b>Warranty</b>	Standard one-year HP limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.
<b>Service and support</b>	<b>UG070E</b> HP 3 year Care Pack w/Next Day Exchange for Officejet Printers <b>UG194E</b> HP 3 year Care Pack w/Standard Exchange for Officejet Printers. (UG070E: only Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech Republic, Greece, Hungary, Poland, Slovakia. UG194E: all EMEA countries).

<sup>1</sup>Wireless performance is dependent upon physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only.

<sup>2</sup>Requires an Internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents, and image types, and other HP ePrint details, see [www.hp.com/go/eprintcenter](http://www.hp.com/go/eprintcenter)). Mobile devices 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.

<sup>3</sup>Cost-per-page (CPP) claims are based on the majority of multi-pass colour laser AIOs <€300 excluding VAT as of May 2012. For details, see [www.hp.com/eu/ofacts](http://www.hp.com/eu/ofacts). ISO yield with highest-capacity cartridges based on continuous printing; see [www.hp.com/go/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies).

<sup>4</sup>Based on marketing materials printed on HP Color LaserJet CP2020/CM2320 series and HP Officejet Pro family products compared with average retail copy shop pricing for print runs up to 2,500 pages. Actual results may vary. Source: InfoTrends Cost of Print Studies, June 2011. Visit [www.hp.com/go/printcosts](http://www.hp.com/go/printcosts) for more details.

<sup>5</sup>Not included, please purchase separately.

<sup>6</sup>Requires an Internet connection to the printer. Services require registration. App availability varies by country, language and agreements.

<sup>7</sup>An app or driver may be required to use HP wireless direct. Wireless performance is dependent upon physical environment and distance from access point.

<sup>8</sup>Programme availability varies. Original HP cartridge return and recycling is currently available in 47 countries, territories, and regions in Asia, Europe, and North and South America through the HP Planet Partners programme. For more information, visit [www.hp.com/recycle](http://www.hp.com/recycle).

<sup>9</sup>Energy savings calculation assumes the device is scheduled to be off for 12 hours per weekday and 48 hours per weekend. Reduced energy use is compared with a typical daily usage model, which assumes devices remain in 'off' mode overnight and on the weekend.



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

