



# HP Officejet 7110 Wide Format ePrinter - H812a

Widen your printing possibilities with an affordable, reliable HP ePrinter that produces professional-quality marketing materials in sizes from 3x5 to 13x19 inches. Count on time-saving convenience with wireless printing<sup>1</sup> and easy networking.



**Print speed:** Up to 15 ppm black, Up to 8 ppm color (ISO Speed); Up to 33 ppm black, Up to 29 ppm color (Maximum Print Speed)  
**HP ePrint Capability:** Yes  
**Connectivity:** 1 USB 2.0, 1 Ethernet, 1 Wireless 802.11b/g/n  
**Paper Handling:** 250-sheet input tray, 75-sheet output tray  
**Print Languages:** HP PCL 3 GUI, HP PCL 3 Enhanced  
**Borderless Printing:** Yes (up to 13 x 19 in, 330 x 483 mm)

## Get noticed with affordable, wide-format printing

- Print professional color in a wide range of sizes—from 3x5 to 13x19 inches—for an outstanding value.
- Create borderless flyers, brochures, marketing materials, and more in-house—for less than a print shop.<sup>3</sup>
- Count on Original HP inks to deliver fast-drying, water-resistant documents<sup>6</sup> that stay vivid for decades<sup>4</sup>.
- Print everyday documents at a low cost per page, using high-yield black and individual color ink cartridges.

## Rely on time-saving features to ease office tasks

- Reload less often and handle high-volume printing, using high-capacity ink cartridges and large paper trays.
- Preserve your space with a compact ePrinter designed to fit where you want it—close at hand or out of the way.
- Depend on HP for reliable productivity. This HP ePrinter was designed for volumes up to 800 pages per month.

## Connect and print—at the office or on the go<sup>2</sup>

- Print wirelessly on your office network and share this HP ePrinter with other wireless-enabled PCs.<sup>1</sup>
- Print from your smartphone or tablet from virtually anywhere with HP ePrint.<sup>2</sup>
- Add this HP ePrinter to your Ethernet network to easily share with your workgroup.
- Give your smartphone a print button. Use the free HP ePrint app to print directly from your mobile device.<sup>2</sup>

## Reduce your impact without sacrificing performance

- Save energy without sacrificing performance. This printer is ENERGY STAR<sup>®</sup> qualified and rated EPEAT<sup>®</sup> Bronze.
- Save up to 50% on paper costs, using optional automatic two-sided printing.<sup>7</sup>
- Reduce your impact—easily recycle your Original HP ink cartridges for free through HP Planet Partners.<sup>5</sup>



<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 [hp.com/go/eprintcenter](http://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>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 2500 pages. Actual results may vary. Source: InfoTrends Cost of Print Studies, June 2011. Visit [hp.com/go/printcosts](http://hp.com/go/printcosts) for more details. <sup>4</sup>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. <sup>5</sup>Program 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 program. For more information, visit [hp.com/recycle](http://hp.com/recycle). <sup>6</sup>Water resistance based on HP internal testing, using paper with the ColorLok<sup>®</sup> logo. <sup>7</sup>Automatic two-sided printing capability not included; please purchase separately.

## HP Officejet 7110 Wide Format ePrinter - H812a Specifications Table

<b>Print Speed</b>	<b>Black (ISO):</b> Up to 15 ppm; <b>Color (ISO):</b> Up to 8 ppm; <b>Black (Draft):</b> Up to 33 ppm; <b>Color (Draft):</b> Up to 29 ppm <sup>1</sup>	<b>Product Dimensions</b>	<b>W x D x H:</b> 23.0 x 14.5 x 7.5 in (trays closed); <b>Maximum:</b> 23.0 x 27.9 x 7.5 in (trays extended full length)
<b>Print Resolution</b>	<b>Black (best):</b> Up to 600 x 1200 dpi; <b>Color (best):</b> Up to 4800 x 1200 optimized dpi color (when printing from a computer on selected HP photo papers and 1200 input dpi)	<b>Product Weight</b>	18.7 lb
<b>Print Technology</b>	HP Thermal Inkjet	<b>Warranty Features</b>	One-year limited hardware warranty, 24-hour, 7 days a week Web support, business hour phone support within warranty period
<b>Print Cartridges Number</b>	4 (1 each black, cyan, magenta, yellow)	<b>Energy Efficiency Compliance</b>	ENERGY STAR <sup>®</sup> qualified
<b>Borderless Printing</b>	Yes (up to 13 x 19 in, 330 x 483 mm)	<b>Control Panel</b>	4 ink cartridge lights, 4 buttons with lights (Resume, Wireless, ePrint & Power) and 2 button (Cancel & Configuration) and 1 network indicator light
<b>Standard Print languages</b>	HP PCL 3 GUI, HP PCL 3 Enhanced	<b>Display Description</b>	None
<b>Printer Smart Software Features</b>	Orientation: Portrait/Landscape; Print on Both Sides: None/Flip on Long Edge/Flip on Short Edge; Page Order: Front to Back/Back to Front; Page Format: Pages per Sheet: 1, 2, 4, 6, 9, 16 (i.e. N-up printing)/Booklet/Draw Borders; Print in Grayscale: Off/High Quality Grayscale/Black Ink Only; Borderless Printing: Print with Border/Print Borderless; Output Quality: Draft/Normal/Best/Maximum dpi; HP Real Life Technologies: Off/On	<b>Software Included</b>	HP Printer Software, Bing Bar for HP (includes HP Smart Print), HP Officejet 7110 series Help, Product Improvement Study for HP Officejet 7110 series, HP Update, Shop for Supplies Online, HP Photo Creations
<b>Standard Connectivity</b>	1 USB 2.0; 1 Ethernet; 1 Wireless 802.11b/g/n	<b>Compatible Operating Systems</b>	Windows 8 (32bit & 64-bit), Windows 7 (32bit & 64-bit), Windows Vista (32bit & 64-bit), Windows XP (32bit) SP3 or greater, 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">http://hplipopensource.com/hplip-web/index.html</a> )
<b>Network Capabilities</b>	Built-in Ethernet and Wireless (802.11b/g/n)	<b>Compatible Network Operating Systems</b>	Windows 8 (32bit & 64-bit), Windows 7 (32bit & 64-bit), Windows Vista (32bit & 64-bit), Windows XP (32bit) SP3 or greater, Windows 2003 Server (Standard Edition, Enterprise Edition) (32bit & 64-bit), Windows 2003 Server R2 (Standard Edition, Enterprise Edition) (32bit & 64-bit), Windows Small Business Server 2003 (32bit & 64-bit), Windows 2008 Server (Standard Edition, Enterprise Edition) (32bit & 64-bit), Windows Small Business Server 2008 (64-bit), Windows 2008 Server R2 (Standard Edition, Enterprise Edition) (64-bit), Windows Small Business Server 2011, Windows Server 2012, 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">http://hplipopensource.com/hplip-web/index.html</a> )
<b>Network Ready</b>	Standard (built-in Ethernet, WiFi 802.11b/g/n)	<b>Minimum System Requirements</b>	<b>PC:</b> Windows 8, Windows 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB HD, Microsoft Internet Explorer, CD-ROM/DVD or Internet, USB. Windows Vista: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 2 GB HD, 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: 1 GB HD, 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> ); <b>MAC:</b> Mac OS X v10.6, OS X Lion, OS X Mountain Lion: Intel <sup>®</sup> Core™ processor, 1 GB HD, CD-ROM/DVD or Internet, USB.
<b>Wireless Capability</b>	Yes	<b>Power</b>	<b>Power Supply Type:</b> External; <b>Power Requirements:</b> Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); <b>Power Consumption:</b> 30.3 watts maximum, 25.4 (Active), 0.31 watts (Manual-Off), 1.92 watts (Standby), 1.04 watts (Sleep) <sup>3</sup>
<b>Mobile Printing Capability</b>	HP ePrint, Apple AirPrint™	<b>Acoustics</b>	<b>Acoustic Power Emissions:</b> 6.5 B(A) (Draft printing, mono); 6.1 B(A) (Normal printing, mono); 6.5 B(A) (Draft printing, color); 6.2 B(A) (Normal printing, color); <b>Acoustic Pressure Emissions:</b> 51 dB(A) (Draft printing, mono); 47 dB(A) (Normal printing, mono); 50 dB(A) (Draft printing, color); 46 dB(A) (Normal printing, color)
<b>Memory</b>	<b>Standard:</b> 16 MB (ROM); 128 MB (DDR RAM); <b>Maximum:</b> 16 MB (ROM); 128 MB (DDR RAM)	<b>Operating Environment</b>	<b>Operating Temperature Range:</b> 41 to 104°F; <b>Recommended Operating Temperature:</b> 59 to 90°F; <b>Storage Temperature Range:</b> -40 to 140°F; <b>Non-Operating Humidity Range:</b> 5 to 90% RH non-condensing; <b>Operating Humidity Range:</b> 25 to 75% RH non-condensing; <b>Recommended Humidity Operating Range:</b> 5 to 90% RH non-condensing
<b>Processor Speed</b>	500 MHz	<b>Accessories</b>	HP Inkjet Automatic Two-sided Printing Unit C7G18A
<b>Duty Cycle</b>	<b>Monthly, letter:</b> Up to 12,000 pages	<b>HP Service and Support Options</b>	HP 3 Year Care Pack Business Priority Support with Next Business Day Exchange UQ207E (Recommended); HP 2 Year Care Pack Business Priority Support with Next Business Day Exchange UQ206E; HP 4 Year Care Pack Business Priority Support with Next Business Day Exchange UQ219E; HP 2 Year Care Pack Business Priority Support with Onsite Exchange U6M50E; HP 3 Year Care Pack Business Priority Support with Onsite Exchange U6M51E; HP 4 Year Care Pack Business Priority Support with Onsite Exchange U6M52E; HP Basic Installation Service for one consumer printer with wireless capability US284E; HP Premium Installation Service with wireless network setup for up to three PCs and/or printers US285E
<b>Recommended Monthly Page Volume</b>	200 to 800 pages <sup>2</sup>		
<b>Media Types Supported</b>	Paper (brochure, inkjet, plain), photo, envelopes, cards (index)		
<b>Media Weight Supported</b>	9 to 66 lb, Bond		
<b>Media Sizes Supported</b>	A4, Letter, B5, Tabloid, A3		
<b>Media Sizes Custom</b>	Tray 1: 3 x 5 to 13 x 44 in (custom media supported on Mac only)		
<b>Paper Handling</b>	250-sheet input tray; 75-sheet output tray; <b>Duplex Options:</b> Automatic (optional); <b>Envelope Feeder:</b> Yes, 30; <b>Standard Paper Trays:</b> 1; <b>Input Capacities:</b> Up to 250 sheets; <b>Output Capacities:</b> Up to 75 sheets; Up to 10 envelopes		
<b>What's in the box</b>	HP Officejet 7110 ePrinter; 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); 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. Some ink from included cartridge is used to start up the printer. For details see <a href="http://hp.com/go/learnaboutsplies">hp.com/go/learnaboutsplies</a> ]		
<b>Replacement Cartridges</b>	HP 932 Black Officejet Ink Cartridge (~400 pages); HP 932XL Black Officejet Ink Cartridge (~1000 pages); HP 933 Cyan Officejet Ink Cartridge (~330 pages); HP 933 Magenta Officejet Ink Cartridge (~330 pages); HP 933 Yellow Officejet Inkjet Cartridge (~330 pages); HP 933 Cyan Officejet Ink Cartridge (~330 pages); HP 933XL Magenta Officejet Ink Cartridge (~825 pages); HP 933XL Yellow Officejet Inkjet Cartridge (~825 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. Some ink from included cartridge is used to start up the printer. For details see <a href="http://hp.com/go/learnaboutsplies">hp.com/go/learnaboutsplies</a> ] <sup>4</sup>		

<sup>1</sup> Either after first page or after first set of ISO test pages. For details see [hp.com/go/printerclaims](http://hp.com/go/printerclaims). <sup>2</sup> 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. <sup>3</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. <sup>4</sup> For information on cartridge page and photo yields, see [hp.com/go/pageyield](http://hp.com/go/pageyield). HP SureSupply alerts you when you should replace a print cartridge and helps you purchase locally or via the Internet. For more information, visit [hp.com/learn/suresupply](http://hp.com/learn/suresupply). Only available with original HP supplies; internet access required.



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