



# HP ENVY Photo 7855 All-in-One Printer

Phone to stunning photo. Amazing, awe-inspiring photos.  
Enhanced productivity.

Get productive performance and photos that shine with powerful all-in-one capabilities. Produce authentic colors, and set up, connect, and print right from your mobile device.<sup>1</sup>



Dynamic security enabled printer. Intended to be used with cartridges using only HP original electronic circuitry. Cartridges with modified or non-HP electronic circuitry may not work, and those that work today may not work in the future.  
<http://www.hp.com/go/learnaboutsupplies>

**ISO speed:** Up to 15 ppm black; Up to 10 ppm color

**Copy speed:** Up to 13 cpm black; Up to 5 cpm color

**Scan resolution:** Up to 1200 dpi hardware; Up to 1200 dpi optical

**Standard connectivity:** 1 USB 2.0 client and 1 USB host (for thumbdrive); 1 Wi-Fi 802.11b/g/n; 1 Ethernet; 1 RJ-11 (Fax), dual band wifi 2.4/5GHz, BLE, SD card slot

**Paper handling:** Up to 125 sheets standard; Up to 5 envelopes; Up to 40 sheets transparencies; Up to 40 cards; Up to 40 sheets labels; Up to 125 sheets legal

**Duty cycle:** Up to 1000 pages

## Stunning photos for less than 5 cents

- With HP Instant Ink, get ink delivered to your door and print photos for less than five cents.<sup>2</sup>
- HP 64 ink cartridges deliver authentic colors so all your prints will shine.
- Create stunning borderless photos and flyers – right in your home.

## The power of your printer in the palm of your hand

- Printing photos just got easier – from social media, the cloud, and your camera-roll gallery.<sup>3</sup>
- Amazing scanning, now on your smartphone. Scan and share to email or the cloud – from virtually anywhere.<sup>3</sup>
- Ordering ink has never been easier – directly through the app.<sup>3</sup>
- Easily print photos and everyday documents directly from your smartphone or tablet.<sup>1</sup>

## A new level of wireless connectivity you can count on

- Get simple Wi-Fi® setup in minutes, and start printing fast.<sup>4</sup>
- Have confidence in your connection with steady performance from dual band Wi-Fi®.<sup>5</sup>

## HP's most productive printer for home

- Simply insert an SD or USB card, then view, edit, and print photos quickly.
- Easily print, copy, scan, and fax, with a seamless, smartphone-style 2.7-inch color touchscreen.
- Dedicated paper trays automatically match print settings to paper type.
- Breeze through tasks, using the 35-page automatic document feeder.



<sup>1</sup> For details on local printing requirements see <http://www.hp.com/go/mobileprinting>. <sup>2</sup> Based on the HP Instant Ink \$4.99 plan printing 100 pages per month, ink usage not paper usage, Internet connection to eligible HP printer, valid credit/debit card, email address, and delivery service in your geographic area. Overages are not included in savings calculation. Printers require direct connection to the Internet for program participation. Internet access sold separately. For more details see <http://hpinstantink.com>. <sup>3</sup> Requires the HP Smart app download. Features controlled may vary by mobile device operating system. Full list of supported operating systems and details at <http://support.hp.com/us-en/document/c03561640>. For details on local printing requirements see <http://www.hp.com/go/mobileprinting>. <sup>4</sup> Mobile device needs to support Bluetooth v4.0+ and be enabled. A mobile app such as HP ePrint or HP Smart must be installed and opened for printing. Mobile device must be within 5 feet of the printer. For details, see <http://www.hp.com/go/bleprinting>. Bluetooth is a trademark owned by its proprietor and used by HP under license. <sup>5</sup> Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at <http://www.hp.com/go/mobileprinting>. Wi-Fi is a registered trademark of Wi-Fi Alliance®.

# HP ENVY Photo 7855 All-in-One Printer Technical specifications

<b>Functions / Multitasking supported</b>	Print, Fax, Scan, Copy, Web, Photo / Yes
<b>Print speed</b>	<b>Black (ISO):</b> Up to 15 ppm; <b>Color (ISO):</b> Up to 10 ppm; <b>First page out black:</b> As fast as 16 sec; <b>First Page Out Color:</b> As fast as 18 sec
<b>Print resolution</b>	<b>Black (best):</b> Up to 1200 x 1200 rendered dpi (when printing from a computer); <b>Color (best):</b> Up to 4800 x 1200 optimized dpi color (when printing from a computer on selected HP photo papers and Print in Max dpi)
<b>Print technology</b>	HP Thermal Inkjet
<b>Print cartridges number</b>	Z: 1 black, 1 Tri-color (cyan, magenta, yellow)
<b>Borderless printing</b>	Yes (up to 8.5 x 11 in, 216 x 297 mm)
<b>Standard print languages</b>	HP PCL 3 GUI
<b>Scan type / Technology</b>	Flatbed CIS
<b>Scan resolution</b>	<b>Hardware:</b> Up to 1200 dpi; <b>Optical:</b> Up to 1200 dpi
<b>Scan file format</b>	RAW, JPG, PDF
<b>Scan input modes</b>	Front panel or HP Solution Center desktop scanning to computer, SD card, thumbdrive or E-mail
<b>Scan size maximum</b>	<b>ADF:</b> 8.5 x 14 in
<b>Bit depth / Grayscale levels</b>	256
<b>Digital sending standard features</b>	scan to usb, scan to SD
<b>Copy speed</b>	<b>Black (ISO):</b> Up to 13 cpm; <b>Color (ISO):</b> Up to 5 cpm; <b>Color (draft):</b> Up to 19 cpm
<b>Copy resolution</b>	<b>Black (text and graphics):</b> 300 x 300 dpi; 300 x 300 dpi; <b>Color (text and graphics):</b> 600 x 600 dpi
<b>Maximum number of copies</b>	Up to 50 copies
<b>Fax resolution</b>	<b>Black (best):</b> Up to 300 x 311 dpi; <b>Color (best):</b> 200 x 208 dpi; <b>Black (standard):</b> 208 x 98 dpi; <b>Color (standard):</b> 200 x 208 dpi
<b>Fax Features<sup>4</sup></b>	<b>Fax memory:</b> Up to 100 pages in black and white; <b>Auto Fax reduction supported:</b> Yes; <b>Auto-redialing:</b> Yes; <b>Fax phone features:</b> Handset not available; <b>Fax delayed sending:</b> Yes (black only); <b>Distinctive ring detection supported:</b> Yes; <b>Fax forwarding supported:</b> Yes; <b>Fax phone TAM interface supported:</b> Yes; <b>Fax polling supported:</b> No; <b>Fax telephone mode supported:</b> Yes; <b>Junk barrier supported:</b> Yes, requires Caller ID; <b>Maximum speed dialing numbers:</b> Up to 120 numbers; <b>PC interface supported:</b> Yes, PC send and PC archive; <b>Remote retrieval capability supported:</b> No; <b>Telephone handset supported:</b> No
<b>Standard connectivity</b>	1 USB 2.0 client and 1 USB host (for thumbdrive); 1 Wi-Fi 802.11b/g/n; 1 Ethernet; 1 RJ-11 (Fax), dual band wifi 2.4/5GHz, BLE, SD card slot
<b>Network capabilities</b>	Yes, via built-in Ethernet, dual band (2.4/5GHz) wireless 802.11b/g/n
<b>Wireless capability</b>	Yes, built-in Ethernet, dual band Wi-Fi 802.11b/g/n
<b>Mobile printing capability<sup>3</sup></b>	HP ePrint; Apple AirPrint™; Mopria™-certified; Wireless Direct Printing
<b>Memory</b>	<b>Standard:</b> 256 MB DDR3
<b>Processor speed</b>	1.2 GHz
<b>Duty cycle</b>	<b>Monthly, letter:</b> Up to 1000 pages
<b>Recommended monthly page volume</b>	300 to 400
<b>Media types supported</b>	Plain Paper; HP Photo Papers; HP Matte Brochure or Professional Paper; HP Matte Presentation Paper; HP Glossy Brochure or Professional Paper; Other Photo Inkjet Papers; Other Matte Inkjet Papers; Other Glossy Inkjet Papers, Plain Paper, Light/Recycled
<b>Media weight supported</b>	16 to 80 lb
<b>Media sizes supported</b>	Letter, legal, 4 x 5 in, 4 x 6 in, 5 x 7 in, 8 x 10 in, No. 10 envelopes
<b>Media Sizes Custom</b>	3.85 x 8.5 to 5 x 14 in
<b>Paper handling</b>	<b>Input Capacities:</b> Up to 125 sheets Standard; Up to 5 envelopes; Up to 40 cards; Up to 40 sheets Labels; Up to 125 sheets Legal <b>Auto Document Feeder:</b> Standard, 35 sheets <b>Output Capacities:</b> Up to 25 sheets Standard; Up to 5 envelopes; Up to 25 cards; Up to 10 sheets Labels; Up to 10 sheets Legal <b>Duplex Options:</b> Automatic <b>Envelope feeder:</b> No <b>Standard paper trays:</b> 2 (Main and Photo Trays)

<b>What's in the box</b>	<b>K7R96A</b> HP ENVY Photo 7855 All-in-One Printer; HP 64 Setup H Black Instant Ink Ready Cartridges (~125 pages); HP 64 Setup H Tri-color Instant Ink Ready Cartridges (~120 pages); Regulatory flyer; Ink Caution Flyer; Power Cord; Setup card; Getting started guide; Instant Ink Flyer; Media Pack [For more information about fill and yield, see <a href="http://www.hp.com/go/learnaboutsupplies">http://www.hp.com/go/learnaboutsupplies</a> ]
<b>Instant ink eligible</b>	Instant Ink Ready* / Save up to 50% on ink. For more information visit <a href="http://hpinstantink.com">hpinstantink.com</a>
<b>Product dimensions</b>	<b>W x d x h:</b> 17.87 x 16.14 x 6.34 in; <b>Maximum:</b> 17.87 x 19.82 x 6.34 in
<b>Product weight</b>	16.72 lb
<b>Warranty features</b>	One-year limited hardware warranty; For more info please visit us at <a href="http://support.hp.com">http://support.hp.com</a>
<b>Energy star certified</b>	Yes
<b>Display description</b>	2.65" (6.75 cm) Capacitive touchscreen color graphics
<b>Software included</b>	HP Printer Software, HP Update, Shop for Supplies Online, HP Photo Creations
<b>Compatible operating systems</b>	Windows 10 (32-bit and 64-bit), Windows 8.1 (32-bit and 64-bit), 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) (Professional and Home Editions); OS X v10.10 Yosemite, OS X v10.11 El Capitan, macOS 10.12 Sierra; Linux (For more information, see <a href="http://hplipopensource.com/hplip-web/index.html">http://hplipopensource.com/hplip-web/index.html</a> )
<b>Compatible network operating systems</b>	Windows 10 (32-bit and 64-bit), Windows 8.1 (32-bit and 64-bit), 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) (Professional and Home Editions); OS X v10.10 Yosemite, OS X v10.11 El Capitan, macOS 10.12 Sierra; Linux (For more information, see <a href="http://hplipopensource.com/hplip-web/index.html">http://hplipopensource.com/hplip-web/index.html</a> )
<b>Minimum system requirements</b>	PC: Microsoft® Windows® 10, 8.1, 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, Microsoft® Internet Explorer. Windows Vista®: 800 MHz 32-bit (x86) processor, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer 8. Windows® XP SP3 or higher (32-bit only); any Intel® Pentium® II, Celeron® or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer 8. Windows Vista x64 has been removed from support on the CD & Web packs. Windows Server support is provided via the command line installer and supports Win Server 2008 R2 and higher; <b>Mac:</b> OS X v10.10 Yosemite, OS X v10.11 El Capitan, OS X v10.12 Sierra, 1 GB HD, Internet
<b>Power<sup>1</sup></b>	<b>Power supply type:</b> Built-in Universal Power Supply; <b>Power requirements:</b> Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); <b>Power consumption:</b> 13.95 watts (printing), 3.60 watts (ready), 0.93 watts (sleep), 0.20 watts (off) <sup>1</sup>
<b>Acoustics</b>	<b>Acoustic power emissions:</b> 6.2 B(A) (print mono, simplex, normal mode @9ppm); <b>Acoustic pressure emissions:</b> 57 dB(A) (Print mono, simplex, normal mode A4 @10ppm)
<b>Operating environment</b>	<b>Operating temperature range:</b> 41 to 104°F; <b>Recommended operating temperature:</b> 41 to 95°F; <b>Storage temperature range:</b> -40 to 140°F; <b>Non-operating humidity range:</b> 10 to 90% RH (non condensing); <b>Operating humidity range:</b> 15 to 80% RH (non-condensing); <b>Recommended humidity operating range:</b> 20 to 80% RH

Learn more at  
[hp.com](http://hp.com)

<sup>1</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>2</sup> Approximate yield. Actual yield depends on printer and specific use. See <http://www.hp.com/go/pageyield> for more information <sup>3</sup> Wireless performance is dependent upon physical environment and distance from the access point. Wireless operations are compatible with 2.4 and 5GHz routers; 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 [hpcnected.com](http://hpcnected.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. <sup>4</sup> 2 MB flash <sup>5</sup> Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory. <sup>6</sup> Either after first page or after first set of ISO test pages. For details see <http://www.hp.com/go/printerclaims> <sup>7</sup> 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 CYQ3 2015. CPP comparisons for standard-capacity inkjet supplies are based on estimated street price and page yield as reported by gap intelligence AIO Weekly and UP Weekly Report 12/13/15. Actual savings may vary depending on number of pages actually printed per month and content of pages printed.

