

# Specification sheet

Product specifications

## Product information

[HP ENVY Photo 7155 All-in-One Printer](#)

## Functions

Print, Scan, Copy, Web, Photo

## Copies, maximum

Up to 50 copies

## Power

Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz)

## Power consumption

13.95 watts (printing), 3.60 watts (ready), 0.93 watts (sleep), 0.20 watts (off)[1]

## Energy efficiency

ENERGY STAR® qualified

## Operating temperature range

41 to 104°F

## Operating humidity range

20 to 80% RH

## Dimensions (W X D X H)

17.87 x 6.34 x 16.14 in

## Dimensions Maximum (W X D X H)

17.87 x 6.34 x 16.14 in

## Weight

14.30 lb

**Package weight**

18.92 lb

**What's in the box**

HP ENVY Photo 7155 All-in-One Printer; HP 64 Setup Black Instant Ink Ready Cartridges (~185 pages); HP 64 Setup Tri-color Instant Ink Ready Cartridges (~120 pages); Ink Caution Flyer; Power Cord; Setup card; Getting started guide; Instant Ink Flyer; Media Pack

**Cable included**

No, please purchase USB cable separately.

**Warranty**

One-year limited hardware warranty; For more info please visit us at <http://support.hp.com>

**Software included**

HP Printer Software, HP Update, Shop for Supplies Online, HP Photo Creations

**First page out (ready) black**

As fast as 16 sec

**First page out (ready) color**

As fast as 18 sec

**Resolution (black)**

Up to 1200 x 1200 rendered dpi (when printing from a computer)

**Resolution (color)**

Up to 4800 x 1200 optimized dpi color (when printing from a computer on selected HP photo papers and Print in Max dpi)

**Monthly duty cycle**

Up to 1000 pages

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 demands of connected individuals or groups.

**Print speed, black (ISO, laser comparable)**

Up to 14 ppm

**Recommended monthly page volume**

300 to 400

**Print Technology**

HP Thermal Inkjet

**Display**

2.65" (6.75 cm) Capacitive touchscreen color graphics

**Number of print cartridges**

2: 1 black, 1 Tri-color (cyan, magenta, yellow)

**Replacement cartridges**

HP 64 Black Ink Cartridge (~200 pages); HP 64 Tri-color Ink Cartridge (~165 pages); HP 64XL Black Ink Cartridge (~600 pages); HP 64XL Tri-color Ink Cartridge (~415 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 <http://www.hp.com/go/learnaboutsupplies> <sup>[2]</sup>

**Dynamic security**

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>

**Compatible ink types**

Dye-based (color); pigment-based (black)

**Print languages**

HP PCL 3 GUI

**Automatic paper sensor**

Yes

**Print speed, color (ISO, laser comparable)**

Up to 9 ppm

**Paper trays, standard**

2 (Main and Photo Trays)

**Paper trays, maximum**

2 (Main and Photo Trays)

**Mobile Printing Capability**

HP ePrint; Apple AirPrint™; Mopria™-certified; Wireless Direct Printing

**Connectivity, standard**

1 USB 2.0 client ; 1 Wi-Fi 802.11b/g/n, dual band wifi 2.4/5Ghz, BLE,SD card slot

**Minimum system requirements**

OS X v10.10 Yosemite, OS X v10.11 El Capitan, OS X v10.12 Sierra, 1 GB HD, Internet

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.

**Compatible operating systems**

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 <http://hplipopensource.com/hplip-web/index.html>)

**Memory card compatibility**

Secure Digital

**Memory, standard**

256 MB DDR3

### **Supported network protocols**

IPv4, IPv6, Bonjour, Custom Raw Port/Port9100, mDNS, Embedded Web Server, Wireless Network Supported, SLP, WS-Print, Wireless b/g/n, WEP/WPA (AES), SNMP, Internet Printing Protocol, Bluetooth LE

### **Duplex printing**

Automatic

### **Envelope input capacity**

Up to 5 envelopes

### **Borderless printing**

Yes (up to 8.5 x 11 in, 216 x 297 mm)

### **Finished output handling**

Sheetfed

### **Media sizes supported**

A4; A5; B5; DL; C6; A6

### **Media sizes, custom**

3.85 x 8.5 to 5 x 14 in

### **Media types**

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

### **Recommended media weight**

18 to 22 lb

### **Supported media weight**

16 to 80 lb

### **Media weights by paper path**

Tray 1: A4: 75 to 90 g/m<sup>2</sup>; HP envelopes: 75 to 90 g/m<sup>2</sup>; HP Photo Paper: up to 300 g/m<sup>2</sup>; HP 10 x 15 cm photo paper: up to 300 g/m<sup>2</sup>

**Scanner type**

Flatbed

**Scan file format**

RAW, JPG, PDF

**Scan resolution, hardware**

Up to 1200 dpi

**Scan resolution, optical**

Up to 1200 dpi

**ADF Capacity**

No ADF

**Digital sending features**

scan to SD

**Digital send file Formats**

PDF; BMP; PNG; TIF; JPG

**Copy speed color (draft)**

Up to 18 cpm

**Copy resolution (black text)**

300 x 300 dpi

**Copy resolution (colour text and graphics)**

600 x 600 dpi