HP ENVY Pro 6455 All-in-One Printer

Keeping families productive

Handle it all from home. Print, scan, copy, 24 months send mobile fax with HP Smart App,[9] and get a 35-page auto document feeder. Set up and connect on any device, and get self-healing Wi-Fi.[2]

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: Black: Up to 10 ppm; Color: Up to 7 ppm
Print Resolution: Black (best): Up to 1200 x 1200 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)
Scan Resolution: Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi
Copy Resolution: Black (text & graphics): Up to 300 x 300 dpi; Color (text & graphics): 300 x 300 dpi
Standard Connectivity: 1 Hi-Speed USB 2.0; 1 Wi-Fi 802.11ac (dual band)
Mobile Printing Capability: HP Smart app; Apple AirPrint™
Duty cycle: Monthly (letter): Up to 1000 pages
Paper Handling: Up to 100 sheets input tray; 25-sheet output tray
Borderless Printing: Yes (up to 8.5 x 11 in, 210 x 297 mm)

Loaded with everything. Except complications.

- Work fast and hands-free—the 35-page auto-feeder helps you complete scan and copy jobs quickly.
- Easily print, scan, and copy everyday documents from your smartphone, using HP Smart app.[1]
- Save time by sending a mobile fax from your smartphone, tablet, or PC for 24 months, with HP Smart app.[7]
- Easily handle tasks and get a lot from one device – print, scan, and copy.

Print then and there. From anywhere.[1]

- Get started fast with simple setup that guides you through each step, using HP Smart app.[1]
- Self-healing Wi-Fi™ automatically detects and resolves connectivity issues to help reduce interruptions.[2]
- Tap the Smart Tasks shortcut in HP Smart app for a shortcut on your phone.[1] Scan to cloud, email, and more.
- Get connected with Bluetooth® and start printing fast from your smartphone or tablet – easy setup.[4]

Save up to 50% on ink and never run out[3,4]

- With HP Instant Ink, ink is automatically ordered and delivered to your door, and you pay a lot less.[3,4]
- With HP Instant Ink, you can enroll in a plan that enables you to pay less than 5 cents per page.[7]
- Get rich black text and vibrant graphics for all your everyday and business documents and photos.

HP ENVY Pro 6455 All-in-One Printer Technical specifications

Functions / Multitasking supported	Print, copy, scan, wireless, send mobile fax / No
Print speed[6]	**Black (ISO):** Up to 10 ppm; **Color (ISO):** Up to 7 ppm; **First page out black:** As fast as 18 sec; **First Page Out Color:** As fast as 21 sec
Print resolution	**Black (best):** Up to 1200 x 1200 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 each black, tri-color)
Borderless printing	Yes (up to 8.5 x 11 in, 210 x 297 mm)
Standard print languages	HP PCL 3 GUI
Scan type / Technology	Flatbed, ADF CIS
Scan resolution	**Hardware:** Up to 1200 x 1200 dpi; **Optical:** Up to 1200 dpi
Scan file format	RAW, JPG, PDF
Scan input modes	Mobile, HP Scan Software, HP Smart
Scan size maximum	**ADF:** 8.5 x 11.7 in; **Flatbed:** 8.5 x 11.7 in
Scan speed	Up to 7 ipm (b&w), 3 ipm (color)
Bit depth / Grayscale levels	24-bit/256
Copy speed[5]	**Black (ISO):** Up to 8 cpm; **Color (ISO):** Up to 4 cpm
Copy resolution	**Black (text and graphics):** Up to 300 x 300 dpi; Up to 300 x 300 dpi **Color (text and graphics):** 300 x 300 dpi
Maximum number of copies	Up to 9 copies
Copier settings	Color, mono
Copier resize	25 to 200%
Fax resolution	**Black (best):** Up to 150 x 150 dpi; **Color (best):** 150 x 150 dpi; **Black (standard):** 150 x 150 dpi; **Color (standard):** 150 x 150 dpi
Fax smart software features	Option to add files from your phone file/photos, Camera scan or Printer scanner, Option to easily add cover page and save the cover page template, Access to Fax history to see all send faxes and drafts, Ability to edit and resend fax from History, Easily print fax confirmation
Fax Features[9]	**Fax memory:** Unlimited storage; **Auto fax reduction supported:** No; **Auto-redialing:** Yes; **Fax delayed sending:** No; **Distinctive ring detection supported:** No; **Fax forwarding supported:** Yes; **Fax phone TAM interface supported:** No; **Fax polling supported:** No; **Fax telephone mode supported:** No; **PC interface supported:** Yes, using HP Smart app for Desktop; **Remote retrieval capability supported:** Yes (with HP Smart app using mobile device)
Standard connectivity	1 Hi-Speed USB 2.0; 1 Wi-Fi 802.11ac (dual band)
Network capabilities	Built-in Wi-Fi 802.11b/g/n
Wireless capability	Yes, built-in Wi-Fi 802.11b/g/n
Mobile printing capability[4]	HP Smart app; Apple AirPrint™; Mopria™-certified
Processor speed	800 MHz
Duty cycle[7]	**Monthly, letter:** Up to 1000 pages
Recommended monthly page volume	50 to 100
Media types supported	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
Media weight supported	Letter: 16 to 24 lb; HP envelopes: 20 to 24 lb; HP cards: up to 53 lb; HP 4 x 6 inch photo paper: up to 80 lb
Media sizes supported	Letter, 4 x 6 in, 5 x 7 in, 8 x 10 in, No. 10 envelopes
Media Sizes Custom	Simplex:3x5 to 8.5x14; Duplex:3 x 5.5 to 8.5 x 12.2 in
Paper handling	**Input Capacities:** Up to 100 sheets Standard; Up to 10 envelopes; Up to 40 cards; Up to 100 sheets Legal **Auto Document Feeder:** Standard, 35 Sheets **Output Capacities:** Up to 25 sheets Standard; Up to 5 envelopes **Duplex Options:** Automatic (standard) **Envelope feeder:** No **Standard paper trays:** 1

What's in the box[8]	**5SE45A** HP ENVY 6455 All-in-One Printer; HP 67 Setup Black Cartridge; HP 67 Setup Tri-Color Cartridge; Regulatory flyer; Setup guide; Reference guide; Power cord (1.5 m) [For ink volume and page yield information, visit http://hp.com/go/learnaboutsupplies]
Replacement cartridges	HP 67 Black Original Ink Cartridge (~120pgs yield) 3YM56AN; HP 67XL Black High Yield Original Ink Cartridge (~240pgs yield) 3YM57AN; HP 67XXL Black Extra High-Yield Original Ink Cartridge (~400pgs yield) 3YM59AN; HP 67 Tri-Color Original Ink Cartridge (~100pgs yield) 3YM55AN; HP 67XL Tri-Color High-Yield Original Ink Cartridge (~200pgs yield) 3YM58AN; HP 67XXL Tri-Color Extra High-Yield Original Ink Cartridge (~330pgs yield) 6ZA16AN
Instant ink eligible	HP Instant Ink eligible / Save up to 50% on ink. For more information visit http://www.hpinstantink.com
Product dimensions	**W x d x h:** 17.02 x 14.21 x 6.8 in; **Maximum:** 17.02 x 20.13 x 7.6 in
Product weight[2]	13.58 lb
Warranty features	One-year limited hardware warranty; 24-hour, 7 days a week support
Control panel	CP decorative without LCD display - Cap Sense buttons: Mono & Color Copy, Info, Cancel and Accept. ADF paper Jam and Wi-Fi notification Icon.
Software included	WW: HP Printer Software, available online; AP Indo: CD Software included
Compatible operating systems	Windows 10, 7; MacOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14, macOS Catalina v10.15
Compatible network operating systems	Windows 10, 7; MacOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14, macOS Catalina v10.15
Minimum system requirements	**PC:** Windows 10, 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, Internet connection, USB port, Internet Explorer; **Mac:** MacOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14, macOS Catalina v10.15, 2 GB Available Space, Internet Access
Power[3]	**Power supply type:** Built-in Universal Power Supply; **Power requirements:** Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz, 0.7A **Power consumption:** 0.10 Watts (Off) , 4.0 Watts (Ready) , 1.70 Watts (Sleep)
Acoustics	**Acoustic power emissions:** 6.4 B(A)
Operating environment	**Operating temperature range:** 41 to 104°F; **Recommended operating temperature:** 59 to 86°F; **Storage temperature range:** -40 to 140°F; **Non-operating humidity range:** 20 to 80% RH (non-condensing); **Operating humidity range:** 20 to 80% RH (non-condensing); **Recommended humidity operating range:** 25 to 75% RH (non-condensing)
Accessories	None

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http://www.hp.com