Datasheet

HP ENVY Photo 6255 All-in-One Printer

Get true-to-life photos and increased versatility. Produce authentic colors, and set up, connect, and print right from your mobile device.[1] Print, scan, and copy with ease.

ISO speed: Up to 13 ppm black; Up to 8 ppm color
Copy speed: Up to 21 cpm black; Up to 19 cpm color
Scan resolution: Up to 1200 dpi hardware; Up to 1200 dpi optical
Standard connectivity: 1 USB 2.0 client ; 1 Wi-Fi 802.11b/g/n, dual band wifi 2.4/5Ghz
Paper handling: Up to 125 sheets standard; Up to 5 envelopes; Up to 40 sheets ransparencies; 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.[2]
- 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.[3]
- Amazing scanning, now on your smartphone. Scan and share to email or the cloud – from virtually anywhere.[3]
- Ordering ink has never been easier – directly through the app.[3]
- Easily print photos and everyday documents directly from your smartphone or tablet.[1]

A new level of wireless connectivity you can count on
- Get simple Wi-Fi® setup in minutes, and start printing fast.[4]
- Have confidence in your connection with steady performance from dual band Wi-Fi®.[5]

HP's most versatile printer for home
- Print, copy, and scan with fast speeds, and keep tasks moving.
- Dedicated paper trays automatically match print settings to paper type.
- Speed through multipage print jobs with automatic two-sided printing.
- Create timesaving shortcuts and easily print, copy, and scan directly at the printer.

HP ENVY Photo 6255 All-in-One Printer Specifications Table

Functions / Multitasking Supported	Print, Scan, Copy, Web, Photo/ Yes
Print Speed [4]	**Black (ISO)**: Up to 13 ppm; **Color (ISO)**: Up to 8 ppm **First Page Out Black**: As fast as 16 sec; **First Page Out Color**: As fast as 18 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 Print in Max dpi)
Print Technology	HP Thermal Inkjet
Print Cartridges Number	2: 1 black, 1 Tri-color (cyan, magenta, yellow)
Borderless Printing	Yes (up to 8.5 x 11 in, 216 x 297 mm)
Scan Type / Technology	Flatbed/ CIS
Scan Resolution	**Hardware**: Up to 1200 dpi; **Optical**: Up to 1200 dpi
Scan File Format	RAW, JPG, PDF
Scan Input Modes	Front panel or HP Solution Center desktop scanning to computer or E-mail
Bit Depth / Grayscale levels	256
Copy Speed	**Black (ISO)**: Up to 11 cpm; **Color (ISO)**: Up to 5 cpm; **Color (Draft)**: up to 18 cpm
Copy Resolution	**Black (text and graphics)**: 300 x 300 dpi; 300 x 300 dpi; **Color (text and graphics)**: 600 x 600 dpi
Maximum Number Of Copies	Up to 50 copies
Standard Connectivity	1 USB 2.0 client ; 1 Wi-Fi 802.11b/g/n, dual band wifi 2.4/5Ghz, BLE
Network Capabilities	Yes, via dual band (2.4/5GHz) wireless 802.11b/g/n
Wireless Capability	Yes, built-in dual band Wi-Fi 802.11b/g/n
Mobile Printing Capability [3]	HP ePrint™; Apple AirPrint™; Mopria™-certified; Wireless Direct Printing
Memory	**Standard**: 256 MB DDR3
Processor Speed	1.2 GHz
Duty Cycle	**Monthly, letter**: Up to 1000 pages
Recommended Monthly Page Volume	300 to 400
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	16 to 72 lb
Media Sizes Supported	Letter, legal, 4 x 5 in, 4 x 6 in, 5 x 7 in, 8 x 10 in, No. 10 envelopes
Media Sizes Custom	3.85 x 8.5 to 5 x 14 in
Paper Handling	**Duplex Options**: Automatic; **Auto Document Feeder Capacity**: No ADF; **Envelope Feeder**: No; **Standard Paper Trays**: 2 (Main and Photo Trays); **Input Capacities**: 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; **Output Capacities**: Up to 25 sheets standard; Up to 5 envelopes; Up to 25 sheets transparencies; Up to 25 cards; Up to 10 sheets labels; Up to 10 sheets legal
What's in the box	**K7G18A** HP ENVY Photo 6255 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

Replacement Cartridges [2]	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
Instant ink eligible [5]	Instant Ink Ready* / Save up to 50% on ink. For more information visit hpinstantink.com
Product Dimensions	**W x D x H**: 17.86 x 16.14 x 6.13 in; **Maximum**: 17.86 x 19.82 x 6.13 in
Product Weight	1170 lb
Warranty Features	One-year limited hardware warranty; For more info please visit us at http://support.hp.com
Display Description	2.2" (5.58 cm) Capacitive touchscreen monochrome graphics
Software Included	HP Printer Software, HP Update, Shop for Supplies Online, HP Photo Creations
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); Mac OS X v 10.8, v 10.9 or v 10.10; Linux (For more information, see http://hplipopensource.com/hplip-web/index.html).
Compatible Network 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); Mac OS X v 10.8, v 10.9 or v 10.10; Linux (For more information, see http://hplipopensource.com/hplip-web/index.html).
Minimum System Requirements	**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.; **MAC**: OS X v10.10 Yosemite, OS X v10.11 El Capitan , OS X v10.12 Sierra, 1 GB HD, Internet
Power [1]	**Power Supply Type**: Built-in Universal Power Supply; **Power Requirements**: 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)
Acoustics	**Acoustic Power Emissions**: 6.1 B(A) (print mono, simplex, normal mode @8ppm); **Acoustic Pressure Emissions**: 53 dB(A) (Print mono, simplex , normal mode A4 @8ppm)
Operating Environment	**Operating Temperature Range**: 41 to 104ºF; **Recommended Operating Temperature**: 41 to 95ºF; **Storage Temperature Range**: -40 to 140ºF; **Non-Operating Humidity Range**: 10 to 90% RH (non condensing); **Operating Humidity Range**: 15 to 80% RH (non-condensing); **Recommended Humidity Operating Range**: 20 to 80% RH
HP Service and Support Options	U6M26E - HP 2 year Care Pack Business Priority Support with Next business day Exchange for Printers; U6M27E - HP 3 year Care Pack Business Priority Support with Next business day Exchange for Printers; U6M28E - HP 4 year Care Pack Business Priority Support with Next business day Exchange for Printers; UG604A - HP 2 year Care Pack w/Next Day Exchange for Printers; UG607A - HP 3 year Care Pack w/Next Day Exchange for Printers; UG604E - HP 2 year Care Pack w/Next Day Exchange for Printers; UG607E - HP 2 year Care Pack w/Next Day Exchange for Printers

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