Datasheet

HP ENVY 6055 All-In-One Printer

Everything families need

For everyone in the family. For every device. Print, scan, and copy everyday documents, schoolwork, photos, and more. Set up and connect on any device with HP Smart app, and get self-healing Wi-Fi™.

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): Up to 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, 216 x 297 mm)

Get everyone connected. Just like that.

• Get started fast with simple setup that guides you through each step, using HP Smart app.™
• Self-healing Wi-Fi™ automatically detects and resolves connectivity issues to help reduce interruptions.‡
• Get connected with Bluetooth® and start printing fast from your smartphone or tablet – easy setup.†
• Easily handle tasks and get a lot from one device – print, scan, and copy.

Print then and there. From anywhere.™

• Easily print everyday documents from your smartphone, using HP Smart app.™
• With HP Smart app, get high-quality scanning and sharing – plus easily make copies – from your smartphone.™
• Receive notifications when printing or scanning from your phone – job completion, ink levels, and more.™

Save up to 50% on ink and never run out.†,‡

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

1 Requires the HP Smart app download. For details on local printing requirements see http://hp.com/go/mobileprinting. Certain features/software are available in English-language only. Internet access required and must be purchased separately.™ Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at http://hp.com/go/mobileprinting. Wi-Fi is a registered trademark of Wi-Fi Alliance.™ 2 Compared to majority of OEM mobile printing apps for inkjet & laser printers & all-in-ones for home & home office, priced less than or equal to $429.99 USD. Market share as reported by IDC CYQ2 2018 Hardcopy Peripherals Tracker. Claim based on lab testing and research of printer manufacturer's mobile print apps and Keypoint Intelligence - Buyers Lab study commissioned by HP. See Sept 2018 report at http://www.keypointintelligence.com/HP/mobileapps. Mobile device needs to support Bluetooth v4.2+ 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. 3 USB cable not included; purchase separately. 4 Compared with standard-fill Original HP ink cartridges. High-yield ink cartridges not included; purchase separately. For more information, see http://hp.com/go/learnaboutsupplies.
**Print speed**

- Black (ISO): up to 10 ppm
- Color (ISO): up to 7 ppm
- Print page out black: As fast as 18 sec
- Print page out color: As fast as 21 sec

**Print resolution**

- Black (best): up to 1200 x 1200 dpi when printing from a computer.
- Color (best): up to 4800 x 1200 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. / 216 x 297 mm)

**Standard print languages**

HP PCL 3 GUI

**Scan resolution**

- Hardware: up to 1200 x 1200 dpi.
- Option: up to 3000 dpi.

**Scan file format**

- Raw, PDF

**Scan input modes**

- Mobile
- HP Scan Software
- HP Smart

**Scan size maximum**

Rounded: 8.5 x 11 in.

**Bit depth / Grayscale levels**

- 24-bit/256

**Copy resolution**

- Black (ISO): Up to 8 cpm.
- Color (ISO): Up to 4 cpm.

**Copy speed**

- Black (text and graphics): 300 x 300 dpi.

**Maximum number of copies**

Up to 9 copies

**Copy settings**

- Color, mono

**Copier resize**

25 to 200%

**Standard connectivity**

- 1 Hi-Speed USB 2.0
- 1 Wi-Fi B/G/N (dual band)

**Networking capabilities**

- Built-in Wi-Fi B/G/N: 11Mbps

**Wireless capability**

Yes, built-in Wi-Fi B/G/N: 11Mbps

**Printer software**

HP Smart app, Apple AirPrint®

**Processor speed**

800 MHz

**Duty cycle**

Monthly, up to 1000 pages

**Recommended monthly page volume**

90 to 100

**Network capabilities**

Built-in Wi-Fi B/G/N: 11Mbps

**Supported network operating systems**

- Windows 10, 7, Mac OS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14, macOS Catalina v10.15

**Minimum system requirements**

- PC: Windows 7, 10, 1 GHz, 32-bit or 64-bit Intel processor, 2 GB available hard disk space, Internet connection, USB ports, Internet Explorer, Mac: Mac OS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14, macOS Catalina v10.15,
- 2 GB available Internet space, Internet Access

**Power**

- Power supply type: Built-In Universal Power Supply
- Power requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz. Power consumption: 0.10 Watts (Ready), 2.7 Watts (In Use)

**Acoustics**

- Sound power emissions: 5.7 B(A)

**Operation environment**

- Operating temperature range: 41 to 104°F
- Storage temperature range: 32 to 140°F
- Non-operating humidity range: 20 to 80% RH (non-condensing)
- Operating humidity range: 20 to 80% RH (non-condensing)

**Software included**

- WW: HP Printer Software, available online.

**Product dimensions**

- W x D x H: 17.02 x 14.21 x 5.2 in
- Weight: 17.0 lbs
- Maximum: 17.03 x 20.14 x 5.2 in

**Cartridge**

- Black: 6ZA16AN
- Tri-Color: 3YM58AN; 3YM59AN; 67XXL Tri-Color Extra High-Yield Original Ink Cartridge
- Extra High-Yield: 3YM59AN; 67 Tri-Color Extra High-Yield Original Ink Cartridge
- High-Yield: 3YM59AN; 67 Tri-Color High-Yield Original Ink Cartridge
- Standard: 3YM58AN; 67 Tri-Color Standard Original Ink Cartridge

**Duplex Options**

- Automatic (standard)

**Orientation**

- Portrait

**Copy speed**

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**Orientation**

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7 Dimensions vary as per configuration
8 Weight varies as per configuration
9 Power measurements are based on ENERGY STAR® DH test procedure with 230 VAC, 50 Hz input.
10 Wireless performance is dependent upon physical environment and distance from the access point. Wireless operations are compatible with 2.4 GHz routers only; 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 hpconnected.com. HP Printers require 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. HP Ink supplies do not include printhead(s) or print cartridges. First page print times are based on raw data feed, raw data feed is the condition of the media when the printer receives it. For more information, please visit www.hp.com. With services, software, solutions and support from HP, you can use, protect and enjoy your HP technology; one-year technical support; one-year limited hardware warranty; access to 24/7 award-winning support services through www.hp.com/support; to improve your product experience, please take the time to register at www.register.hp.com.

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