

HP ENVY 6020e Wireless All-in-One Color Printer, Instant Ink; Copier, Scanner

Brand: HP Product family: ENVY Product code: 223N4B

Product name : Envy 6020e Wireless All-in-One Color Printer, Instant Ink; Copier, Scanner

- Wireless; HP+; HP Instant Ink eligible; Print from phone or tablet
- Print, copy, scan
- Print speed up to 10 ppm (black) and 7 ppm (colour)
- Up to 1200X 1200 rendered dpi (when Printing from a computer)

Envy 6020e AiO Printer

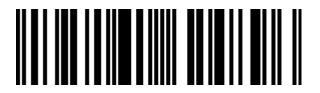
HP ENVY 6020e Wireless All-in-One Color Printer, Instant Ink; Copier, Scanner. Print technology: Thermal inkjet, Printing: Colour printing, Maximum resolution: 4800 x 1200 DPI, Print speed (colour, normal quality, A4/US Letter): 7 ppm. Copying: Colour copying, Maximum copy resolution: 300 x 300 DPI. Scanning: Colour scanning, Optical scanning resolution: 1200 x 1200 DPI. Duplex functions: Print. Maximum ISO A-series paper size: A4. Wi-Fi. Product colour: Grey



Printing		Network	
Duplex printing mode	Auto	Bluetooth	✓
Print resolution colour	4800 x 1200 DPI	Mobile printing technologies	Apple AirPrint, Mopria Print Service
Print resolution black	1200 x 1200 DPI	Performance	
Print technology * Printing * Duplex printing * Maximum resolution * Print speed (black, normal quality,	Thermal inkjet Colour printing ✓ 4800 x 1200 DPI 10 ppm	Memory type Maximum internal memory Card reader integrated Internal memory *	DDR3 256 MB X 256 MB
A4/US Letter) * Print speed (colour, normal quality, A4/US Letter)	7 ppm	Built-in processor Processor frequency Sound power level (printing)	800 MHz 6.5 dB
Print speed (black, draft quality, A4/US Letter)	20 ppm	Design	
Print speed (colour, draft quality, A4/US Letter) Print speed (ISO/IEC 24734) black Print speed (ISO/IEC 24734) colour	17 ppm 10 ppm 7 ppm	Product colour * Colour name Market positioning * Built-in display *	Grey Cement Home & office
Time to first page (black, normal)	18 s	Power	
Time to first page (colour, normal) Print margins (top, bottom, right, left) Borderless printing	21 s 3 mm	Power consumption (PowerSave) Power consumption (ready) Power consumption (sleep)	0.15 W 4 W 1.7 W
, ,	•	Power consumption (off)	0.15 W
Copying * Copying * Maximum copy resolution *	Colour copying 300 x 300 DPI	Energy Star Typical Electricity Consumption (TEC) AC input voltage AC input frequency	0.31 kWh/week 100 - 240 V 50/60 Hz
Copy speed (black, normal quality, A4)	8 cpm	Brand-specific features	
Copy speed (colour, normal quality, A4) Maximum number of copies Auto fit function	4 cpm 9 copies	HP Instant Ink HP Dynamic security HP GTIN (EAN/UPC)	✓ ✓ 195161624926
	•	System requirements	
Scanning Duplex scanning * Scanning * Optical scanning resolution * Maximum scan resolution	Colour scanning 1200 x 1200 DPI 1200 x 1200 DPI	Windows operating systems supported Mac operating systems supported	Windows 11, Windows 10, Windows 7 Mac OS X 10.14 Mojave, Mac OS X 10.12 Sierra, Mac OS X 11.0 Big Sur, Mac OS X 13.0 Ventura, Mac OS X 10.15 Catalina
Maximum scan area	216 x 297 mm	Other operating systems supported	ChromeOS

Scanning		Operational conditions	
Scanner type *	Flatbed scanner	Operating relative humidity (H-H)	15 - 80%
Scan technology	CIS	Storage temperature (T-T)	-40 - 60 °C
Scan to	Software	Operating temperature (T-T)	5 - 40 °C
Image formats supported Document formats supported	BMP, JPEG, PNG, TIFF PDF	Non-operating relative humidity (non-condensing)	20 - 80%
Input colour depth	24 bit	Storage relative humidity (H-H)	20 - 80%
Greyscale levels	256	Operating altitude	0 - 3000 m
Scan drivers	TWAIN	Certificates	
TWAIN version	2.1		CISPR 32:2012 / EN 55032:2012
Fax			Class B CISPR 32:2015 / EN 55032:2015 Class B CISPR 24:2010
Modem speed	14.4 Kbit/s		/ EN 55024:2010 CISPR 35:2016 /
Auto-redialing	×	Certification	EN 55035:2017 FCC CFR 47 Part 15 Class B ICES-003, Issue 6 VCCI-
Fax forwarding	✓		CISPR 32:2016 EN 301 489-1
Fax delayed sending	×		V2.1.1:2017 EN 301 489-17
Auto reduction	×		V3.1.1:2017
Features		Sustainability	
	100 - 400 pages per month		The HP Envy 6000 All-in-One series
Recommended duty cycle Maximum duty cycle *	1000 - 400 pages per month		is made from recycled printers and other electronics—more than 20%
Duplex functions *	Print Print		by weight of plastic. Save paper by
Number of print cartridges *	2	Sustainable technologies and materials	up to 50% using automatic two- sided printing. Original HP
Printing colours *	Black, Cyan, Magenta, Yellow		cartridges have been engineered to
Page description languages	PCL 3 GUI		use recycled plastic and help meet HP's demanding standards for
All-In-One-multitasking			quality and reliability.
Country of origin	China, Thailand, Vietnam HP 305 Black Original Ink Cartridge (~120	Carbon footprint	
	pages yield) 3YM61AE; HP 305XL Black	Total carbon footprint (kg of CO2e)	60
	High-Yield Original Ink Cartridge (~240 pages yield) 3YM62AE; HP 305 Tri-Color	Carbon emissions, manufacturing	
	Original Ink Cartridge (~100 pages yield)	(kg of CO2e)	46
Replacement cartridges	3YM60AE; HP 305XL Tri-Color High-Yield Original Ink Cartridge (~200 pages yield)	Carbon emissions, logistics (kg of	2
	3YM63AE. Actual yield varies considerably	CO2e)	
	based on content of printed pages and other factors. For details see	Carbon emissions, end-of-life (kg of CO2e)	3
	https://www.hp.com/go/learnaboutsupplies	Total carbon emissions, w/o use	5
HP segment	Home	phase (kg of CO2e)	
Input & output capacity		Weight & dimensions	
Total number of input trays *	1	Width	432.5 mm
Total input capacity *	100 sheets	Depth	361.1 mm
Total output capacity *	25 sheets	Height	132.1 mm
Maximum number of input trays Maximum input capacity	1 100 sheets	Weight	5.22 kg
Maximum output capacity	25 sheets	Packaging data	
	23 3110003	Package width	474 mm
Paper handling		Package depth	172 mm
Maximum ISO A-series paper size		Package height	408 mm
Paper tray media types *	Glossy paper, Matte paper, Photo paper, Plain paper, Recycled paper,	Package weight	6.35 kg
,	Thick paper	Packaging content	
ISO A-series sizes (A0A9) *	A4, A5, A6	Cartridge(s) included	✓
ISO B-series sizes (B0B9)	B5	Included cartridge capacity (black)	120 pages
ISO C-series sizes (C0C9)	C6	Included cartridge capacity (CMY)	75 pages
Envelopes sizes	B5, C6, DL	Cables included	AC
Borderless printing media sizes	A4, Letter	Bundled software	HP Printer Software, available online
Custom media width	76.2 - 216 mm	Logistics data	
Custom media length Paper tray media weight	127 - 297 mm 60 - 300 g/m²	Pallet gross weight	554 kg
	00 - 300 g/III ⁻	Layers per pallet	6 pc(s)
Ports & interfaces		Products per pallet	84 pc(s)
USB port	✓	Technical details	
USB 2.0 ports quantity	1	Master (outer) cases per pallet layer 14 pc(s) General Product Safety Regulation (CDED LIP) https://support.hp.com/gb-en/prod	uct/setup-user-guides/hp-envy-6000e-all-in-one-printer-series/2100187513
Network		Other features	
Wi-Fi *	✓		2 user/e)
		Number of users	3 user(s)

Network		Other features	
Ethernet LAN *	×	Pallet dimensions (W \times D \times H)	1219 x 1016 x 2585 mm
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)	Recommended system requirements	Windows 10, 7: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, Internet Explorer.
		PictBridge	×
		Pallet weight (imperial)	553.8 kg (1221 lbs)
		Number of print heads	2
		Manufacturer warranty	Up to 2 years HP Warranty. 24-hour, 7 days a week Web support;











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