



HP Envy X360 13-ay0045au Convertible Laptop : Intel Core i7-12th Gen|16GB|512GB|13.3"OLED|Win 11H  
Product Specification

Brand	HP
Series	Envy
Model	X360 13-ay0045au
Form Factor	Convertible Laptop
Part Number	13-bf0059TU
Processor Brand	Intel
Processor Model No	i7-1250U
Processor Generation	12th Generation
Number of Cores	10
Speed	3.50 GHz
Max Turbo Speed	4.70 GHz
Cache	12 MB
Type of Graphics (Onboard / Dedicated)	Intel Iris Xe Graphics
System Ram	16GB
Ram Type and Speed	LPDDR4x-4266 MHz RAM (onboard)
Primary Hard Disk	512GB

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Hard Disk Type	SSD
Operating System	Windows 11 Home
Screen Size	13.3 Inch
Screen Type	OLED
Screen Panel	edge-to-edge glass, micro-edge, Corning Gorilla Glass NBT, Low Blue Light, SDR 400 nits, HDR 500 nits, 100% DCI-P3
Screen Resolution	2880 x 1800
Touch Screen	Multitouch
Web Camera	IR Camera with Camera shutter
Camera Resolution	5MP
Keyboard	Backlit Keyboard
Pointer Device	TouchPad with HP Rechargeable MPP2.0 Tilt Pen
Speaker	Yes
Sound	Yes
Internal Mic	Yes
Audio Jack	Yes
USB Port	1 SuperSpeed USB Type-A 10Gbps signaling rate (HP Sleep and Charge)   1 SuperSpeed USB Type-A 10Gbps signaling rate   1 headphone/microphone combo
Slots	1 microSD Media Card Reader
Thunderbolt	2 Thunderbolt 4 with USB4 Type-C 40Gbps signaling rate (USB Power Delivery, DisplayPort 1.4, HP Sleep and Charge)
Wireless Lan	Intel Wi-Fi 6E AX211 (2x2)
Bluetooth	Bluetooth 5.2 combo