



ENERGY STAR CERTIFIED

Computers (Bold)

HP - HP OmniBook X Flip 16 inch 2-in-1 Laptop Next GenAI PC ENERGY STAR : 16-as

Specifications

ENERGY STAR Unique ID:	3892690
Brand Name:	HP
Model Name:	HP OmniBook X Flip 16 inch 2-in-1 Laptop Next GenAI PC ENERGY STAR
Model Number:	16-as
Type:	Notebook
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core Ultra 7 258V
Category 2: Base Processor Speed Per Core (GHz):	2.2
Category 2: Physical CPU Cores (count):	8
Category 2: System Memory (GB):	32
Category 2: Default Low-power Mode:	ALPM
Category 2: Long Idle Power Used for Sleep Mode:	Yes
Category 2: Off Mode (watts):	0.3
Category 2: Sleep Mode (watts):	0.5
Category 2: Long Idle (watts):	0.5
Category 2: Short Idle (watts):	5.7
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	25.6
Category 2: TEC of Model (kWh):	17.6
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	2
Category 2: Operating System Name:	Windows 11
Sleep Mode Default Time Upon Shipment (min.):	5
Display Sleep Mode Default Time Upon Shipment (min.):	5
Ethernet Capability:	No
Touch Screen:	Yes
Date Available On Market:	2025-03-07

Date Certified:	2025-01-10
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

HP OmniBook 7 Flip 16 inch 2-in-1 Laptop Next Gen AI PC ENERGY STAR,16-au,; HP OmniBook 7 Flip LaptopNGAI ENERGY STAR,16t-au,; HP OmniBook X Flip LaptopNGAI ENERGY STAR,16t-as,	
UPC Codes	198701254164, 198701254546, 198701254553, 198701254560, 198701254577, 198701254584, 198701254690, 198701254706, 198701254713, 198701254720, 198701254737, 198701254744

Captured On:
04/29/2025