



ENERGY STAR CERTIFIED

Computers (Bold)

HP - OMEN by HP Transcend 16 inch Gaming Laptop PC

ENERGY STAR : 16-u

Specifications

ENERGY STAR Unique ID:	2408997
Brand Name:	HP
Model Name:	OMEN by HP Transcend 16 inch Gaming Laptop PC ENERGY STAR
Model Number:	16-u
Type:	Notebook
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core i9
Category 2: Base Processor Speed Per Core (GHz):	2.2
Category 2: Physical CPU Cores (count):	24
Category 2: System Memory (GB):	32
Category 2: Default Low-power Mode:	ALPM
Category 2: Long Idle Power Used for Sleep Mode:	No
Category 2: Off Mode (watts):	0.3
Category 2: Sleep Mode (watts):	0.8
Category 2: Long Idle (watts):	0.8
Category 2: Short Idle (watts):	12.5
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	24.4
Category 2: TEC of Model (kWh):	36.8
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
Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?:	Yes
Ethernet Capability:	Yes

Touch Screen:	No
Date Available On Market:	2023-03-24
Date Certified:	2023-02-22
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

OMEN by HP Transcend 16 Gaming Laptop ENERGY STAR,16t-u,

UPC Codes	197029408303, 197029408310, 197029408341, 197029408365, 197029408372, 197029408402, 197192009949, 197192009956, 197192009963, 197192009970, 197192009987, 197192009994
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Captured On:
07/17/2025