



ENERGY STAR CERTIFIED

Computers (Bold)

Lenovo - IdeaPad Pro 5 16AHP9 : IdeaPad Pro 5 16AHP9

Specifications

ENERGY STAR Unique ID:	2839398
Brand Name:	Lenovo
Model Name:	IdeaPad Pro 5 16AHP9
Model Number:	IdeaPad Pro 5 16AHP9
Type:	Notebook
Category 2: Processor Brand:	AMD
Category 2: Processor Name:	Ryzen 7 8845HS
Category 2: Base Processor Speed Per Core (GHz):	3.8
Category 2: Physical CPU Cores (count):	8
Category 2: System Memory (GB):	16
Category 2: Long Idle Power Used for Sleep Mode:	No
Category 2: Off Mode (watts):	0.4
Category 2: Sleep Mode (watts):	0.5
Category 2: Long Idle (watts):	0.5
Category 2: Short Idle (watts):	9.5
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	22.3
Category 2: TEC of Model (kWh):	23.6
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 Pro
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?:	No
Ethernet Capability:	No
Touch Screen:	No
Date Available On Market:	2024-01-22

Date Certified:	2023-12-08
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

IdeaPad Pro 5 16AHP9 D2,IdeaPad Pro 5 16AHP9 D2,, IdeaPad Pro 5 16AHP9 U1,IdeaPad Pro 5 16AHP9 U1,, XiaoXinPro 16 AHP9,XiaoXinPro 16 AHP9,

Captured On:
04/30/2025