



ENERGY STAR CERTIFIED

**Computers (Bold)**

## Lenovo - ThinkBook 16 G7+ AKP : ThinkBook 16 G7+ AKP

## Specifications

ENERGY STAR Unique ID:	3943359
Brand Name:	Lenovo
Model Name:	ThinkBook 16 G7+ AKP
Model Number:	ThinkBook 16 G7+ AKP
Type:	Notebook
Category 2: Processor Brand:	AMD
Category 2: Processor Name:	Ryzen AI 7 H 350
Category 2: Base Processor Speed Per Core (GHz):	2.0
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:	No
Category 2: Off Mode (watts):	0.4
Category 2: Sleep Mode (watts):	0.8
Category 2: Long Idle (watts):	0.8
Category 2: Short Idle (watts):	7.2
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	34.2
Category 2: TEC of Model (kWh):	20.1
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

<b>Date Available On Market:</b>	2025-02-17
<b>Date Certified:</b>	2025-01-24
<b>Markets:</b>	United States, Switzerland, Taiwan, Japan, Canada
<b>ENERGY STAR Certified:</b>	Yes

**Captured On:**  
07/18/2025