



# ENERGY STAR CERTIFIED Computers (Bold)

## Lenovo - ThinkBook 16 G7 QOY : ThinkBook 16 G7 QOY

Specifications	
ENERGY STAR Unique ID:	3626841
Brand Name:	Lenovo
Model Name:	ThinkBook 16 G7 QOY
Model Number:	ThinkBook 16 G7 QOY
Type:	Notebook
Category 2: Processor Brand:	Other
Category 2: Processor Name:	X1P42100
Category 2: Base Processor Speed Per Core (GHz):	3.4
Category 2: Physical CPU Cores (count):	8
Category 2: System Memory (GB):	32
Category 2: Default Low-power Mode:	Modern standby
Category 2: Long Idle Power Used for Sleep Mode:	Yes
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):	3.1
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	28.2
Category 2: TEC of Model (kWh):	10.7
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.):	3
Ethernet Capability:	No
Touch Screen:	No
Date Available On Market:	2024-08-30
Date Certified:	2024-08-12
Markets:	United States, Switzerland, Taiwan, Japan, Canada

**ENERGY STAR Certified:**

Yes

**Captured On:**

04/24/2025