



# ENERGY STAR CERTIFIED Computers (Bold)

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

### Specifications

<b>ENERGY STAR Unique ID:</b>	3626841
<b>Brand Name:</b>	Lenovo
<b>Model Name:</b>	ThinkBook 16 G7 QOY
<b>Model Number:</b>	ThinkBook 16 G7 QOY
<b>Type:</b>	Notebook
<b>Category 2: Processor Brand:</b>	Other
<b>Category 2: Processor Name:</b>	X1P42100
<b>Category 2: Base Processor Speed Per Core (GHz):</b>	3.4
<b>Category 2: Physical CPU Cores (count):</b>	8
<b>Category 2: System Memory (GB):</b>	32
<b>Category 2: Default Low-power Mode:</b>	Modern standby
<b>Category 2: Long Idle Power Used for Sleep Mode:</b>	Yes
<b>Category 2: Off Mode (watts):</b>	0.4
<b>Category 2: Sleep Mode (watts):</b>	0.5
<b>Category 2: Long Idle (watts):</b>	0.5
<b>Category 2: Short Idle (watts):</b>	3.1
<b>Category 2: Base TEC Allowance (kWh):</b>	14
<b>Category 2: Functional Adder Allowances (kWh):</b>	28.2
<b>Category 2: TEC of Model (kWh):</b>	10.7
<b>Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:</b>	2
<b>Category 2: Operating System Name:</b>	Windows 11
<b>Sleep Mode Default Time Upon Shipment (min.):</b>	5
<b>Display Sleep Mode Default Time Upon Shipment (min.):</b>	3
<b>Ethernet Capability:</b>	No
<b>Touch Screen:</b>	No
<b>Date Available On Market:</b>	2024-08-30
<b>Date Certified:</b>	2024-08-12
<b>Markets:</b>	United States, Switzerland, Taiwan, Japan, Canada

**ENERGY STAR Certified:**

Yes

**Captured On:**

04/24/2025