



# ENERGY STAR CERTIFIED Computers (Bold)

LG - 16Z90SP : 16Z90SP-G

Specifications	
ENERGY STAR Unique ID:	3045371
Brand Name:	LG
Model Name:	16Z90SP
Model Number:	16Z90SP-G
Type:	Notebook
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Ultra 5
Category 2: Base Processor Speed Per Core (GHz):	1.2
Category 2: Physical CPU Cores (count):	1
Category 2: System Memory (GB):	16
Category 2: Long Idle Power Used for Sleep Mode:	Yes
Category 2: Off Mode (watts):	0.3
Category 2: Sleep Mode (watts):	1.7
Category 2: Short Idle (watts):	7.4
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	23.4
Category 2: TEC of Model (kWh):	26.7
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 Home
Ethernet Capability:	No
Touch Screen:	No
Date Available On Market:	2024-02-09
Date Certified:	2023-12-20
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

## Additional Model Information

16Z90SP,16Z90SP-K,model is the same as except for model designation; 16Z90SP,16Z90SP-N,model is the same as except for model designation; 16Z90SP,16Z90SP-Q,model is the same as except for model designation; 16Z90SP,16Z90 SP-V,model is the same as except for model designation

**Captured On:**  
06/19/2025