



# ENERGY STAR CERTIFIED Computers (Bold)

LG - 16Z90S\*\* : 16Z90S\*-\*

Specifications	
ENERGY STAR Unique ID:	2687072
Brand Name:	LG
Model Name:	16Z90S**
Model Number:	16Z90S*-*
Type:	Notebook
Category 2: Processor Brand:	Other
Category 2: Processor Name:	Ultra7
Category 2: Base Processor Speed Per Core (GHz):	1.4
Category 2: Physical CPU Cores (count):	0
Category 2: System Memory (GB):	32
Category 2: Long Idle Power Used for Sleep Mode:	Yes
Category 2: Off Mode (watts):	0.3
Category 2: Sleep Mode (watts):	1.1
Category 2: Short Idle (watts):	4.8
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	26.9
Category 2: TEC of Model (kWh):	20.8
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:	Yes
Date Available On Market:	2023-12-01
Date Certified:	2023-10-23
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information	
,,* = 0-9, A-Z or blank; 16ZB90S**,16ZB90S*-*,* = 0-9, A-Z or blank; 16ZV90S**,16ZV90S*-*,* = 0-9, A-Z or blank	

Captured On:

07/18/2025