



ENERGY STAR CERTIFIED

**Computers (Bold)**

LG - 16Z90R\* : 16Z90R-\*

**Specifications**

|                                                                                                                                                                  |                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| ENERGY STAR Unique ID:                                                                                                                                           | 2405813                                           |
| Brand Name:                                                                                                                                                      | LG                                                |
| Model Name:                                                                                                                                                      | 16Z90R*                                           |
| Model Number:                                                                                                                                                    | 16Z90R-*                                          |
| Type:                                                                                                                                                            | Notebook                                          |
| Category 2: Processor Brand:                                                                                                                                     | Intel                                             |
| Category 2: Processor Name:                                                                                                                                      | i7-1360P                                          |
| Category 2: Base Processor Speed Per Core (GHz):                                                                                                                 | 1.9                                               |
| Category 2: Physical CPU Cores (count):                                                                                                                          | 1                                                 |
| Category 2: System Memory (GB):                                                                                                                                  | 16                                                |
| Category 2: Default Low-power Mode:                                                                                                                              | Sleep Mode                                        |
| Category 2: Long Idle Power Used for Sleep Mode:                                                                                                                 | Yes                                               |
| Category 2: Off Mode (watts):                                                                                                                                    | 0.4                                               |
| Category 2: Short Idle (watts):                                                                                                                                  | 5.3                                               |
| Category 2: Base TEC Allowance (kWh):                                                                                                                            | 14                                                |
| Category 2: Functional Adder Allowances (kWh):                                                                                                                   | 22.2                                              |
| Category 2: TEC of Model (kWh):                                                                                                                                  | 23.4                                              |
| 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                                        |
| Ethernet Capability:                                                                                                                                             | Yes                                               |
| Touch Screen:                                                                                                                                                    | No                                                |
| Date Available On Market:                                                                                                                                        | 2023-01-09                                        |
| Date Certified:                                                                                                                                                  | 2022-12-15                                        |
| Markets:                                                                                                                                                         | United States, Switzerland, Taiwan, Japan, Canada |
| ENERGY STAR Certified:                                                                                                                                           | Yes                                               |

**Additional Model Information**

„\*=0-9, A-Z or blank

|           |                                                                                    |
|-----------|------------------------------------------------------------------------------------|
| UPC Codes | 195174055373, 195174055526, 195174055533, 195174055557, 195174055564, 195174057810 |
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**Captured On:**  
04/30/2025