



ENERGY STAR CERTIFIED

**Computers (Bold)**

## Lenovo - ThinkPad L16 Gen 1 : 21L7

## Specifications

|  |                        |
|--|------------------------|
| ENERGY STAR Unique ID:   | 3417669                |
| Brand Name:  | Lenovo                 |
| Model Name:  | ThinkPad L16 Gen 1     |
| Model Number:  | 21L7                   |
| Type:  | Notebook               |
| Category 2: Processor Brand:   | AMD                    |
| Category 2: Processor Name:  | Ryzen 7                |
| Category 2: Base Processor Speed Per Core (GHz):   | 2.7                    |
| Category 2: Physical CPU Cores (count):  | 8                      |
| Category 2: System Memory (GB):  | 64                     |
| Category 2: Default Low-power Mode:  | ALPM                   |
| Category 2: Long Idle Power Used for Sleep Mode:   | No                     |
| Category 2: Off Mode (watts):  | 0.5                    |
| Category 2: Sleep Mode (watts):  | 1.0                    |
| Category 2: Long Idle (watts):   | 1.0                    |
| Category 2: Short Idle (watts):  | 7.4                    |
| Category 2: Base TEC Allowance (kWh):  | 14                     |
| Category 2: Functional Adder Allowances (kWh):   | 31.8                   |
| Category 2: TEC of Model (kWh):  | 21.6                   |
| 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:   | Linux,, Windows 11 Pro |
| Sleep Mode Default Time Upon Shipment (min.):  | 5                      |
| Display Sleep Mode Default Time Upon Shipment (min.):  | 5                      |
| WOL (Wake on LAN) From Sleep:  | Shipped Disabled       |
| Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?:                    | Yes                    |
| Ethernet Capability:   | Yes                    |

|                           |   |
|---------------------------|---|
| Touch Screen:             | Yes   |
| Date Available On Market: | 2024-03-08  |
| Date Certified:           | 2024-02-29  |
| Markets:                  | United States, Switzerland, Taiwan, Japan, Canada |
| ENERGY STAR Certified:    | Yes   |

## Additional Model Information

ThinkPad L16 Gen 1 AMD,21L8,

Captured On:  
07/18/2025