



ENERGY STAR CERTIFIED

**Computers (Bold)**

## Lenovo - ThinkBook 16 G7+ ASP : ThinkBook 16 G7+ ASP

## Specifications

|                                                                                                                                                                  |                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| ENERGY STAR Unique ID:                                                                                                                                           | 3619520              |
| Brand Name:                                                                                                                                                      | Lenovo               |
| Model Name:                                                                                                                                                      | ThinkBook 16 G7+ ASP |
| Model Number:                                                                                                                                                    | ThinkBook 16 G7+ ASP |
| Type:                                                                                                                                                            | Notebook             |
| Category 2: Processor Brand:                                                                                                                                     | AMD                  |
| Category 2: Processor Name:                                                                                                                                      | Ryzen AI 9 365       |
| Category 2: Base Processor Speed Per Core (GHz):                                                                                                                 | 2.0                  |
| Category 2: Physical CPU Cores (count):                                                                                                                          | 10                   |
| Category 2: System Memory (GB):                                                                                                                                  | 32                   |
| Category 2: Default Low-power Mode:                                                                                                                              | ALPM                 |
| Category 2: Long Idle Power Used for Sleep Mode:                                                                                                                 | No                   |
| Category 2: Off Mode (watts):                                                                                                                                    | 0.3                  |
| Category 2: Sleep Mode (watts):                                                                                                                                  | 0.7                  |
| Category 2: Long Idle (watts):                                                                                                                                   | 0.7                  |
| Category 2: Short Idle (watts):                                                                                                                                  | 9.9                  |
| Category 2: Base TEC Allowance (kWh):                                                                                                                            | 14                   |
| Category 2: Functional Adder Allowances (kWh):                                                                                                                   | 34.2                 |
| Category 2: TEC of Model (kWh):                                                                                                                                  | 25.4                 |
| 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           |
| Sleep Mode Default Time Upon Shipment (min.):                                                                                                                    | 5                    |
| Display Sleep Mode Default Time Upon Shipment (min.):                                                                                                            | 5                    |
| 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:                                                                                                                                                    | No                   |

|                           |                                                   |
|---------------------------|---------------------------------------------------|
| Date Available On Market: | 2024-09-05                                        |
| Date Certified:           | 2024-08-09                                        |
| Markets:                  | United States, Switzerland, Taiwan, Japan, Canada |
| ENERGY STAR Certified:    | Yes                                               |

Captured On:  
04/30/2025