



## Lenovo - IdeaPad 3 17IAU7 : IdeaPad 3 17IAU7

### Specifications

|                                                  |                  |
|--------------------------------------------------|------------------|
| ENERGY STAR Unique ID:                           | 2394350          |
| Brand Name:                                      | Lenovo           |
| Model Name:                                      | IdeaPad 3 17IAU7 |
| Model Number:                                    | IdeaPad 3 17IAU7 |
| Type:                                            | Notebook         |
| Category 1: Processor Brand:                     | Intel            |
| Category 1: Processor Name:                      | Core i3          |
| Category 1: Base Processor Speed Per Core (GHz): | 1.2              |
| Category 1: Physical CPU Cores (count):          | 6                |
| Category 1: System Memory (GB):                  | 12               |
| Category 1: Long Idle Power Used for Sleep Mode: | No               |
| Category 1: Off Mode (watts):                    | 0.3              |
| Category 1: Sleep Mode (watts):                  | 0.5              |
| Category 1: Long Idle (watts):                   | 2.5              |
| Category 1: Short Idle (watts):                  | 5.9              |
| Category 1: Base TEC Allowance (kWh):            | 8                |
| Category 1: Functional Adder Allowances (kWh):   | 17.1             |
| Category 1: TEC of Model (kWh):                  | 19.9             |
| Category 2: Processor Brand:                     | Intel            |
| Category 2: Processor Name:                      | Core i7          |
| Category 2: Base Processor Speed Per Core (GHz): | 1.7              |
| Category 2: Physical CPU Cores (count):          | 10               |
| Category 2: System Memory (GB):                  | 16               |
| Category 2: Long Idle Power Used for Sleep Mode: | No               |
| Category 2: Off Mode (watts):                    | 0.2              |
| Category 2: Sleep Mode (watts):                  | 0.6              |
| Category 2: Long Idle (watts):                   | 3.2              |
| Category 2: Short Idle (watts):                  | 6.9              |
| Category 2: Base TEC Allowance (kWh):            | 14               |

|                                                                                                                                                                         |                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| <b>Category 2: Functional Adder Allowances (kWh):</b>                                                                                                                   | 20.8                                              |
| <b>Category 2: TEC of Model (kWh):</b>                                                                                                                                  | 23.5                                              |
| <b>Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:</b> | 2                                                 |
| <b>Category 1: Operating System Name:</b>                                                                                                                               | Windows 11                                        |
| <b>Category 2: Operating System Name:</b>                                                                                                                               | Windows 11                                        |
| <b>Sleep Mode Default Time Upon Shipment (min.):</b>                                                                                                                    | 10                                                |
| <b>Display Sleep Mode Default Time Upon Shipment (min.):</b>                                                                                                            | 10                                                |
| <b>WOL (Wake on LAN) From Sleep:</b>                                                                                                                                    | Shipped Enabled Under All Conditions              |
| <b>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?:</b>                    | No                                                |
| <b>Ethernet Capability:</b>                                                                                                                                             | No                                                |
| <b>Touch Screen:</b>                                                                                                                                                    | No                                                |
| <b>Date Available On Market:</b>                                                                                                                                        | 2022-04-08                                        |
| <b>Date Certified:</b>                                                                                                                                                  | 2022-03-31                                        |
| <b>Markets:</b>                                                                                                                                                         | United States, Switzerland, Taiwan, Japan, Canada |
| <b>ENERGY STAR Certified:</b>                                                                                                                                           | Yes                                               |

## Additional Model Information

Lenovo V17 G3 IAP,Lenovo V17 G3 IAP,

**Captured On:**  
04/29/2025