



## ENERGY STAR CERTIFIED Computers

### Lenovo - IdeaPad Slim 3 16IRH8 : IdeaPad Slim 3 16IRH8

#### Specifications

|                                                                                                                                                                  |                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| ENERGY STAR Unique ID:                                                                                                                                           | 2507736               |
| Brand Name:                                                                                                                                                      | Lenovo                |
| Model Name:                                                                                                                                                      | IdeaPad Slim 3 16IRH8 |
| Model Number:                                                                                                                                                    | IdeaPad Slim 3 16IRH8 |
| Type:                                                                                                                                                            | Notebook              |
| Category 2: Processor Brand:                                                                                                                                     | Intel                 |
| Category 2: Processor Name:                                                                                                                                      | Core i7               |
| Category 2: Base Processor Speed Per Core (GHz):                                                                                                                 | 2.0                   |
| 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):                                                                                                                                  | 0.4                   |
| Category 2: Long Idle (watts):                                                                                                                                   | 0.4                   |
| Category 2: Short Idle (watts):                                                                                                                                  | 4.0                   |
| Category 2: Base TEC Allowance (kWh):                                                                                                                            | 14                    |
| Category 2: Functional Adder Allowances (kWh):                                                                                                                   | 18.0                  |
| Category 2: TEC of Model (kWh):                                                                                                                                  | 13.0                  |
| 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 Pro        |
| 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?:                    | No                    |
| Ethernet Capability:                                                                                                                                             | No                    |
| Touch Screen:                                                                                                                                                    | No                    |
| Date Available On Market:                                                                                                                                        | 2023-06-18            |

|                        |                                                   |
|------------------------|---------------------------------------------------|
| Date Certified:        | 2023-05-30                                        |
| Markets:               | United States, Switzerland, Taiwan, Japan, Canada |
| ENERGY STAR Certified: | Yes                                               |

## Additional Model Information

IdeaPad 16s IRH8,IdeaPad 16s IRH8,, IdeaPad Slim 3 16IRH8 1,IdeaPad Slim 3 16IRH8 1,

Captured On:  
04/25/2025