



# ENERGY STAR CERTIFIED Computers (Bold)

## Lenovo - IdeaPad Slim 5 16AKP10 : IdeaPad Slim 5 16AKP10

| Specifications                                                                                                                                                   |                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| ENERGY STAR Unique ID:                                                                                                                                           | 3994312                |
| Brand Name:                                                                                                                                                      | Lenovo                 |
| Model Name:                                                                                                                                                      | IdeaPad Slim 5 16AKP10 |
| Model Number:                                                                                                                                                    | IdeaPad Slim 5 16AKP10 |
| Type:                                                                                                                                                            | Notebook               |
| Category 2: Processor Brand:                                                                                                                                     | AMD                    |
| Category 2: Processor Name:                                                                                                                                      | Ryzen AI 7 350         |
| Category 2: Base Processor Speed Per Core (GHz):                                                                                                                 | 2.0                    |
| Category 2: Physical CPU Cores (count):                                                                                                                          | 8                      |
| Category 2: System Memory (GB):                                                                                                                                  | 32                     |
| Category 2: Default Low-power Mode:                                                                                                                              | Modern standby         |
| Category 2: Long Idle Power Used for Sleep Mode:                                                                                                                 | Yes                    |
| 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):                                                                                                                                  | 7.7                    |
| Category 2: Base TEC Allowance (kWh):                                                                                                                            | 14                     |
| Category 2: Functional Adder Allowances (kWh):                                                                                                                   | 29.8                   |
| Category 2: TEC of Model (kWh):                                                                                                                                  | 23.6                   |
| 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:                                                                                                                               | Windows 11             |
| Sleep Mode Default Time Upon Shipment (min.):                                                                                                                    | 5                      |
| Display Sleep Mode Default Time Upon Shipment (min.):                                                                                                            | 5                      |
| Ethernet Capability:                                                                                                                                             | No                     |
| Touch Screen:                                                                                                                                                    | No                     |
| Date Available On Market:                                                                                                                                        | 2025-01-27             |
| Date Certified:                                                                                                                                                  | 2024-12-26             |

|                        |                                                   |
|------------------------|---------------------------------------------------|
| Markets:               | United States, Switzerland, Taiwan, Japan, Canada |
| ENERGY STAR Certified: | Yes                                               |

## Additional Model Information

XiaoXin 16 AKP10, XiaoXinPro 16c AKP10,XiaoXin 16 AKP10, XiaoXinPro 16c AKP10,

**Captured On:**  
04/30/2025