



# ENERGY STAR CERTIFIED Computers (Bold)

## Lenovo - Lenovo 100w Gen 3 : 82HY

### Specifications

|                                                                                                                                                                  |                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| ENERGY STAR Unique ID:                                                                                                                                           | 2375414                                           |
| Brand Name:                                                                                                                                                      | Lenovo                                            |
| Model Name:                                                                                                                                                      | Lenovo 100w Gen 3                                 |
| Model Number:                                                                                                                                                    | 82HY                                              |
| Type:                                                                                                                                                            | Notebook                                          |
| Category 1: Processor Brand:                                                                                                                                     | AMD                                               |
| Category 1: Processor Name:                                                                                                                                      | 3015e                                             |
| Category 1: Base Processor Speed Per Core (GHz):                                                                                                                 | 1.2                                               |
| Category 1: Physical CPU Cores (count):                                                                                                                          | 2                                                 |
| Category 1: System Memory (GB):                                                                                                                                  | 8                                                 |
| Category 1: Default Low-power Mode:                                                                                                                              | Sleep Mode                                        |
| Category 1: Off Mode (watts):                                                                                                                                    | 0.5                                               |
| Category 1: Sleep Mode (watts):                                                                                                                                  | 0.5                                               |
| Category 1: Long Idle (watts):                                                                                                                                   | 2.7                                               |
| Category 1: Short Idle (watts):                                                                                                                                  | 4.4                                               |
| Category 1: Base TEC Allowance (kWh):                                                                                                                            | 8                                                 |
| Category 1: Functional Adder Allowances (kWh):                                                                                                                   | 9.9                                               |
| Category 1: TEC of Model (kWh):                                                                                                                                  | 16.7                                              |
| Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: | 1                                                 |
| Category 1: Operating System Name:                                                                                                                               | Windows 10                                        |
| Sleep Mode Default Time Upon Shipment (min.):                                                                                                                    | 30                                                |
| Display Sleep Mode Default Time Upon Shipment (min.):                                                                                                            | 10                                                |
| Ethernet Capability:                                                                                                                                             | No                                                |
| Touch Screen:                                                                                                                                                    | No                                                |
| Date Available On Market:                                                                                                                                        | 2021-05-31                                        |
| Date Certified:                                                                                                                                                  | 2021-03-24                                        |
| Markets:                                                                                                                                                         | United States, Switzerland, Taiwan, Japan, Canada |
| ENERGY STAR Certified:                                                                                                                                           | Yes                                               |

# Additional Model Information

,82J1,, ,82J2,, Lenovo 300w Gen 3,82J0,

**Captured On:**  
05/02/2025