



ENERGY STAR CERTIFIED

**Computers (Bold)**

## Acer - N25Q15 : PHN16S-71

## Specifications

|                                                                                                                                                                  |                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| ENERGY STAR Unique ID:                                                                                                                                           | 3999707          |
| Brand Name:                                                                                                                                                      | Acer             |
| Model Name:                                                                                                                                                      | N25Q15           |
| Model Number:                                                                                                                                                    | PHN16S-71        |
| Type:                                                                                                                                                            | Notebook         |
| Category 2: Processor Brand:                                                                                                                                     | Intel            |
| Category 2: Processor Name:                                                                                                                                      | Ultra 9 275HX    |
| Category 2: Base Processor Speed Per Core (GHz):                                                                                                                 | 2.7              |
| Category 2: Physical CPU Cores (count):                                                                                                                          | 24               |
| Category 2: System Memory (GB):                                                                                                                                  | 64               |
| Category 2: Default Low-power Mode:                                                                                                                              | ALPM             |
| Category 2: Long Idle Power Used for Sleep Mode:                                                                                                                 | Yes              |
| Category 2: Off Mode (watts):                                                                                                                                    | 0.6              |
| Category 2: Sleep Mode (watts):                                                                                                                                  | 2.1              |
| Category 2: Long Idle (watts):                                                                                                                                   | 2.1              |
| Category 2: Short Idle (watts):                                                                                                                                  | 13.1             |
| Category 2: Base TEC Allowance (kWh):                                                                                                                            | 14               |
| Category 2: Functional Adder Allowances (kWh):                                                                                                                   | 36.4             |
| Category 2: TEC of Model (kWh):                                                                                                                                  | 44.1             |
| 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                |
| WOL (Wake on LAN) From Sleep:                                                                                                                                    | Shipped Disabled |
| Ethernet Capability:                                                                                                                                             | Yes              |
| Touch Screen:                                                                                                                                                    | No               |
| Date Available On Market:                                                                                                                                        | 2025-03-26       |
| Date Certified:                                                                                                                                                  | 2025-03-13       |

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

Captured On:  
07/18/2025