



ENERGY STAR CERTIFIED

**Computers (Bold)****Acer - N21H1\*\*\* : SF314-44****Specifications**

|                                                                                                                                                                         |                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| <b>ENERGY STAR Unique ID:</b>                                                                                                                                           | 2394194                            |
| <b>Brand Name:</b>                                                                                                                                                      | Acer                               |
| <b>Model Name:</b>                                                                                                                                                      | N21H1***                           |
| <b>Model Number:</b>                                                                                                                                                    | SF314-44                           |
| <b>Type:</b>                                                                                                                                                            | Notebook                           |
| <b>Category 2: Processor Brand:</b>                                                                                                                                     | AMD                                |
| <b>Category 2: Processor Name:</b>                                                                                                                                      | Ryzen 7 7730U with Radeon Graphics |
| <b>Category 2: Base Processor Speed Per Core (GHz):</b>                                                                                                                 | 2.0                                |
| <b>Category 2: Physical CPU Cores (count):</b>                                                                                                                          | 8                                  |
| <b>Category 2: System Memory (GB):</b>                                                                                                                                  | 16                                 |
| <b>Category 2: Default Low-power Mode:</b>                                                                                                                              | Sleep Mode                         |
| <b>Category 2: Long Idle Power Used for Sleep Mode:</b>                                                                                                                 | No                                 |
| <b>Category 2: Off Mode (watts):</b>                                                                                                                                    | 0.4                                |
| <b>Category 2: Sleep Mode (watts):</b>                                                                                                                                  | 0.4                                |
| <b>Category 2: Long Idle (watts):</b>                                                                                                                                   | 0.4                                |
| <b>Category 2: Short Idle (watts):</b>                                                                                                                                  | 4.2                                |
| <b>Category 2: Base TEC Allowance (kWh):</b>                                                                                                                            | 14                                 |
| <b>Category 2: Functional Adder Allowances (kWh):</b>                                                                                                                   | 15.2                               |
| <b>Category 2: TEC of Model (kWh):</b>                                                                                                                                  | 13.5                               |
| <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 2: Operating System Name:</b>                                                                                                                               | Windows 11 Pro                     |
| <b>Sleep Mode Default Time Upon Shipment (min.):</b>                                                                                                                    | 30                                 |
| <b>Display Sleep Mode Default Time Upon Shipment (min.):</b>                                                                                                            | 10                                 |
| <b>WOL (Wake on LAN) From Sleep:</b>                                                                                                                                    | Shipped Disabled                   |
| <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                                 |

|                           |                                                   |
|---------------------------|---------------------------------------------------|
| Touch Screen:             | No                                                |
| Date Available On Market: | 2022-04-16                                        |
| Date Certified:           | 2023-06-09                                        |
| Markets:                  | United States, Switzerland, Taiwan, Japan, Canada |
| ENERGY STAR Certified:    | Yes                                               |

|                                                                                                 |                                                        |
|-------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| Additional Model Information                                                                    |                                                        |
| N21H1***,SFG14-41,(* can be 0-9, a-z, A-Z, (, ), -, /, \, _ or blank for the marketing purpose) |                                                        |
| UPC Codes                                                                                       | 193199011459, 193199011480, 193199153760, 193199895073 |

Captured On:  
04/29/2025