



ENERGY STAR CERTIFIED

# Computers (Bold)

## Acer - N17W7 : SF314-41

### Specifications

|                                                  |             |
|--------------------------------------------------|-------------|
| ENERGY STAR Unique ID:                           | 2356314     |
| Brand Name:                                      | Acer        |
| Model Name:                                      | N17W7       |
| Model Number:                                    | SF314-41    |
| Type:                                            | Notebook    |
| Category 1: Processor Brand:                     | AMD         |
| Category 1: Processor Name:                      | Ryzen 3     |
| Category 1: Base Processor Speed Per Core (GHz): | 2.6         |
| Category 1: Physical CPU Cores (count):          | 2           |
| Category 1: System Memory (GB):                  | 8           |
| Category 1: Default Low-power Mode:              | Sleep Mode  |
| Category 1: Long Idle Power Used for Sleep Mode: | No          |
| Category 1: Off Mode (watts):                    | 0.3         |
| Category 1: Sleep Mode (watts):                  | 0.5         |
| Category 1: Long Idle (watts):                   | 3.4         |
| Category 1: Short Idle (watts):                  | 5.4         |
| Category 1: Base TEC Allowance (kWh):            | 8           |
| Category 1: Functional Adder Allowances (kWh):   | 12.9        |
| Category 1: TEC of Model (kWh):                  | 19.3        |
| Category 2: Processor Brand:                     | AMD         |
| Category 2: Processor Name:                      | Ryzen 7300U |
| Category 2: Base Processor Speed Per Core (GHz): | 2.3         |
| Category 2: Physical CPU Cores (count):          | 4           |
| Category 2: System Memory (GB):                  | 12          |
| Category 2: Default Low-power Mode:              | Sleep Mode  |
| Category 2: Long Idle Power Used for Sleep Mode: | No          |
| Category 2: Off Mode (watts):                    | 0.3         |
| Category 2: Sleep Mode (watts):                  | 0.4         |
| Category 2: Long Idle (watts):                   | 5.1         |
| Category 2: Short Idle (watts):                  | 7.2         |

|                                                                                                                                                      |                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| <b>Category 2: Base TEC Allowance (kWh):</b>                                                                                                         | 14                                                |
| <b>Category 2: Functional Adder Allowances (kWh):</b>                                                                                                | 16.6                                              |
| <b>Category 2: TEC of Model (kWh):</b>                                                                                                               | 25.3                                              |
| <b>Category 1: Operating System Name:</b>                                                                                                            | Windows 10                                        |
| <b>Category 2: Operating System Name:</b>                                                                                                            | Windows 10                                        |
| <b>Sleep Mode Default Time Upon Shipment (min.):</b>                                                                                                 | 10                                                |
| <b>Display Sleep Mode Default Time Upon Shipment (min.):</b>                                                                                         | 5                                                 |
| <b>WOL (Wake on LAN) From Sleep:</b>                                                                                                                 | Shipped Enabled Under All Conditions              |
| <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                                                |
| <b>Touch Screen:</b>                                                                                                                                 | No                                                |
| <b>Date Available On Market:</b>                                                                                                                     | 2019-05-24                                        |
| <b>Date Certified:</b>                                                                                                                               | 2020-01-10                                        |
| <b>Markets:</b>                                                                                                                                      | United States, Switzerland, Taiwan, Japan, Canada |
| <b>ENERGY STAR Certified:</b>                                                                                                                        | Yes                                               |

## Additional Model Information

N17W7,EX214-51,; N17W7,EX214-51G,; N17W7,S40-10,; N17W7,SF314-41G,; N17W7,SF314-54,; N17W7,SF314-54G,; N17W7,SF314-56,; N17W7,SF314-56G,; N17W7,SF314-58,; N17W7,SF314-58G,; N17W7,Swift 3,

**Captured On:**  
04/29/2025