



ENERGY STAR CERTIFIED

# Computers (Bold)

## Acer - N23Q18 : CB314-4H

### Specifications

|                                                  |                |
|--------------------------------------------------|----------------|
| ENERGY STAR Unique ID:                           | 2631813        |
| Brand Name:                                      | Acer           |
| Model Name:                                      | N23Q18         |
| Model Number:                                    | CB314-4H       |
| Type:                                            | Notebook       |
| Category 1: Processor Brand:                     | Intel          |
| Category 1: Processor Name:                      | Processor N200 |
| Category 1: Base Processor Speed Per Core (GHz): | 1.0            |
| Category 1: Physical CPU Cores (count):          | 4              |
| Category 1: System Memory (GB):                  | 8              |
| Category 1: Default Low-power Mode:              | ALPM           |
| Category 1: Long Idle Power Used for Sleep Mode: | Yes            |
| Category 1: Off Mode (watts):                    | 0.2            |
| Category 1: Sleep Mode (watts):                  | 0.4            |
| Category 1: Long Idle (watts):                   | 0.4            |
| Category 1: Short Idle (watts):                  | 3.5            |
| Category 1: Base TEC Allowance (kWh):            | 8              |
| Category 1: Functional Adder Allowances (kWh):   | 12.9           |
| Category 1: TEC of Model (kWh):                  | 11.5           |
| Category 2: Processor Brand:                     | Intel          |
| Category 2: Processor Name:                      | Core i3        |
| Category 2: Base Processor Speed Per Core (GHz): | 1.8            |
| Category 2: Physical CPU Cores (count):          | 8              |
| Category 2: System Memory (GB):                  | 8              |
| Category 2: Default Low-power Mode:              | ALPM           |
| Category 2: Long Idle Power Used for Sleep Mode: | Yes            |
| Category 2: Off Mode (watts):                    | 0.3            |
| Category 2: Sleep Mode (watts):                  | 0.5            |
| Category 2: Long Idle (watts):                   | 0.5            |
| Category 2: Short Idle (watts):                  | 3.3            |

|                                                                                                                                                                  |                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| Category 2: Base TEC Allowance (kWh):                                                                                                                            | 14                                                |
| Category 2: Functional Adder Allowances (kWh):                                                                                                                   | 12.9                                              |
| Category 2: TEC of Model (kWh):                                                                                                                                  | 11.3                                              |
| Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: | 2,1                                               |
| Category 1: Operating System Name:                                                                                                                               | Chrome                                            |
| Category 2: Operating System Name:                                                                                                                               | Chrome                                            |
| Sleep Mode Default Time Upon Shipment (min.):                                                                                                                    | 9                                                 |
| Display Sleep Mode Default Time Upon Shipment (min.):                                                                                                            | 8                                                 |
| Ethernet Capability:                                                                                                                                             | No                                                |
| Touch Screen:                                                                                                                                                    | Yes                                               |
| Date Available On Market:                                                                                                                                        | 2023-07-12                                        |
| Date Certified:                                                                                                                                                  | 2023-08-04                                        |
| Markets:                                                                                                                                                         | United States, Switzerland, Taiwan, Japan, Canada |
| ENERGY STAR Certified:                                                                                                                                           | Yes                                               |

## Additional Model Information

N23Q18,CB314-4HT,; N23Q18,CB514-4H,; N23Q18,CB514-4HT,; N23Q18,CBE594-1,; N23Q18,CBE594-1T,; N23Q18,ZCG,

|           |                                                                                                                                                                                                                                              |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UPC Codes | 195133172431, 195133178051, 195133185400, 195133208536, 195133210188, 195133212625, 195133219167, 195133220354, 195133220385, 195133238601, 195133245821, 195133246729, 195133253178, 195133262309, 195133302883, 195133309165, 195133312387 |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Captured On:**  
07/04/2025