



ENERGY STAR CERTIFIED Computers (Bold)

Acer - N24Q4 : CP514-4HN

Specifications

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| ENERGY STAR Unique ID: | 3473697 |
| Brand Name: | Acer |
| Model Name: | N24Q4 |
| Model Number: | CP514-4HN |
| Type: | Notebook |
| Category 1: Processor Brand: | Intel |
| Category 1: Processor Name: | Core 3 processor 100U |
| Category 1: Base Processor Speed Per Core (GHz): | 1.2 |
| Category 1: Physical CPU Cores (count): | 6 |
| 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): | 0.2 |
| Category 1: Sleep Mode (watts): | 0.4 |
| Category 1: Long Idle (watts): | 3.0 |
| Category 1: Short Idle (watts): | 5.3 |
| Category 1: Base TEC Allowance (kWh): | 8 |
| Category 1: Functional Adder Allowances (kWh): | 13.5 |
| Category 1: TEC of Model (kWh): | 18.1 |
| Category 2: Processor Brand: | Intel |
| Category 2: Processor Name: | Core 7 processor 150U |
| Category 2: Base Processor Speed Per Core (GHz): | 1.8 |
| Category 2: Physical CPU Cores (count): | 10 |
| Category 2: System Memory (GB): | 16 |
| Category 2: Default Low-power Mode: | Sleep Mode |
| Category 2: Long Idle Power Used for Sleep Mode: | No |
| Category 2: Off Mode (watts): | 0.2 |
| Category 2: Sleep Mode (watts): | 0.4 |
| Category 2: Long Idle (watts): | 1.4 |
| Category 2: Short Idle (watts): | 2.4 |

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|---|---|
| Category 2: Base TEC Allowance (kWh): | 14 |
| Category 2: Functional Adder Allowances (kWh): | 15.8 |
| Category 2: TEC of Model (kWh): | 9.1 |
| 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: | ChromeOS |
| Category 2: Operating System Name: | ChromeOS |
| 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: | 2024-05-23 |
| Date Certified: | 2024-05-02 |
| Markets: | United States, Switzerland, Taiwan, Japan, Canada |
| ENERGY STAR Certified: | Yes |

Additional Model Information

N24Q4,CPE594-1N,; N24Q4,CPE594-1N-TCO,

UPC Codes 195133183307, 195133211000, 195133211352, 195133235235, 195133249027, 195133249034, 195133253185, 195133253192, 195133266727, 195133282833, 195133282840, 195133282857, 195133303705, 195133303712, 195133309301, 195133310338, 195133313254

Captured On:
04/24/2025