



# ENERGY STAR CERTIFIED Computers

## Acer - N24C12 : N24C12

| Specifications                                                                                                                                                   |                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| ENERGY STAR Unique ID:                                                                                                                                           | 3814700                                                                                      |
| Brand Name:                                                                                                                                                      | Acer                                                                                         |
| Model Name:                                                                                                                                                      | N24C12                                                                                       |
| Model Number:                                                                                                                                                    | N24C12                                                                                       |
| Type:                                                                                                                                                            | Notebook                                                                                     |
| Category 1: Processor Brand:                                                                                                                                     | Other                                                                                        |
| Category 1: Processor Name:                                                                                                                                      | intel  N250 |
| Category 1: Base Processor Speed Per Core (GHz):                                                                                                                 | 1.3                                                                                          |
| Category 1: Physical CPU Cores (count):                                                                                                                          | 4                                                                                            |
| Category 1: System Memory (GB):                                                                                                                                  | 8                                                                                            |
| Category 1: Default Low-power Mode:                                                                                                                              | Connected Sleep                                                                              |
| Category 1: Long Idle Power Used for Sleep Mode:                                                                                                                 | Yes                                                                                          |
| Category 1: Off Mode (watts):                                                                                                                                    | 0.4                                                                                          |
| Category 1: Sleep Mode (watts):                                                                                                                                  | 1.1                                                                                          |
| Category 1: Long Idle (watts):                                                                                                                                   | 1.1                                                                                          |
| Category 1: Short Idle (watts):                                                                                                                                  | 4.0                                                                                          |
| Category 1: Base TEC Allowance (kWh):                                                                                                                            | 8                                                                                            |
| Category 1: Functional Adder Allowances (kWh):                                                                                                                   | 11.0                                                                                         |
| Category 1: TEC of Model (kWh):                                                                                                                                  | 15.7                                                                                         |
| Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: | 1                                                                                            |
| Category 1: Operating System Name:                                                                                                                               | Microsoft Windows 11 Pro                                                                     |
| Sleep Mode Default Time Upon Shipment (min.):                                                                                                                    | 10                                                                                           |
| Display Sleep Mode Default Time Upon Shipment (min.):                                                                                                            | 10                                                                                           |
| Ethernet Capability:                                                                                                                                             | No                                                                                           |
| Touch Screen:                                                                                                                                                    | No                                                                                           |
| Date Available On Market:                                                                                                                                        | 2024-11-22                                                                                   |
| Date Certified:                                                                                                                                                  | 2024-11-25                                                                                   |
| Markets:                                                                                                                                                         | United States, Taiwan, Japan, Canada                                                         |

|                        |     |
|------------------------|-----|
| ENERGY STAR Certified: | Yes |
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## Additional Model Information

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| ,TMB311-34,,TMB311-34-TCO,,TMB311-34T,,TMB311-34T-TCO,,N24C12,N24C12, |                                                                                                                                                          |
| UPC Codes                                                             | 195133274852, 195133274890, 195133275026, 195133275231, 195133275248, 195133278379, 195133305860, 195133305884, 195133305907, 195133306232, 195133306638 |

Captured On:  
04/28/2025