



# ENERGY STAR CERTIFIED Computers (Bold)

## ASUS - B1503CTA Series : B1503CTA

### Specifications

<b>ENERGY STAR Unique ID:</b>	3629668
<b>Brand Name:</b>	ASUS
<b>Model Name:</b>	B1503CTA Series
<b>Model Number:</b>	B1503CTA
<b>Type:</b>	Notebook
<b>Category 1: Processor Brand:</b>	Intel
<b>Category 1: Processor Name:</b>	N250
<b>Category 1: Base Processor Speed Per Core (GHz):</b>	1.3
<b>Category 1: Physical CPU Cores (count):</b>	4
<b>Category 1: System Memory (GB):</b>	16
<b>Category 1: Default Low-power Mode:</b>	Modern Standby
<b>Category 1: Long Idle Power Used for Sleep Mode:</b>	Yes
<b>Category 1: Off Mode (watts):</b>	0.5
<b>Category 1: Sleep Mode (watts):</b>	0.6
<b>Category 1: Long Idle (watts):</b>	0.6
<b>Category 1: Short Idle (watts):</b>	3.4
<b>Category 1: Base TEC Allowance (kWh):</b>	8
<b>Category 1: Functional Adder Allowances (kWh):</b>	16.6
<b>Category 1: TEC of Model (kWh):</b>	12.6
<b>Category 2: Processor Brand:</b>	Intel
<b>Category 2: Processor Name:</b>	Core 3
<b>Category 2: Base Processor Speed Per Core (GHz):</b>	1.9
<b>Category 2: Physical CPU Cores (count):</b>	8
<b>Category 2: System Memory (GB):</b>	8
<b>Category 2: Default Low-power Mode:</b>	Modern Standby
<b>Category 2: Long Idle Power Used for Sleep Mode:</b>	Yes
<b>Category 2: Off Mode (watts):</b>	0.5
<b>Category 2: Sleep Mode (watts):</b>	0.8
<b>Category 2: Long Idle (watts):</b>	0.8
<b>Category 2: Short Idle (watts):</b>	3.7

<b>Category 2: Base TEC Allowance (kWh):</b>	14
<b>Category 2: Functional Adder Allowances (kWh):</b>	14.2
<b>Category 2: TEC of Model (kWh):</b>	14.2
<b>Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:</b>	2,1
<b>Category 1: Operating System Name:</b>	Windows 11 Pro
<b>Category 2: Operating System Name:</b>	Windows 11 Pro
<b>Sleep Mode Default Time Upon Shipment (min.):</b>	5
<b>Display Sleep Mode Default Time Upon Shipment (min.):</b>	5
<b>Ethernet Capability:</b>	Yes
<b>Touch Screen:</b>	No
<b>Date Available On Market:</b>	2025-01-07
<b>Date Certified:</b>	2024-09-26
<b>Markets:</b>	United States, Switzerland, Taiwan, Japan, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

B1503CTA Series,P1503CTA,

**Captured On:**  
04/25/2025