



# ENERGY STAR CERTIFIED Computers (Bold)

## Acer - N22Q17 : CBV514-1H

### Specifications

<b>ENERGY STAR Unique ID:</b>	2399456
<b>Brand Name:</b>	Acer
<b>Model Name:</b>	N22Q17
<b>Model Number:</b>	CBV514-1H
<b>Type:</b>	Notebook
<b>Category 1: Processor Brand:</b>	Intel
<b>Category 1: Processor Name:</b>	Pentium Gold Processor 8505
<b>Category 1: Base Processor Speed Per Core (GHz):</b>	1.2
<b>Category 1: Physical CPU Cores (count):</b>	5
<b>Category 1: System Memory (GB):</b>	4
<b>Category 1: Off Mode (watts):</b>	0.4
<b>Category 1: Sleep Mode (watts):</b>	0.4
<b>Category 1: Long Idle (watts):</b>	2.1
<b>Category 1: Short Idle (watts):</b>	5.6
<b>Category 1: Base TEC Allowance (kWh):</b>	8
<b>Category 1: Functional Adder Allowances (kWh):</b>	11.7
<b>Category 1: TEC of Model (kWh):</b>	18.6
<b>Category 2: Processor Brand:</b>	Intel
<b>Category 2: Processor Name:</b>	Core i7-1255U
<b>Category 2: Base Processor Speed Per Core (GHz):</b>	1.7
<b>Category 2: Physical CPU Cores (count):</b>	10
<b>Category 2: System Memory (GB):</b>	16
<b>Category 2: Default Low-power Mode:</b>	Sleep Mode
<b>Category 2: Long Idle Power Used for Sleep Mode:</b>	No
<b>Category 2: Off Mode (watts):</b>	0.4
<b>Category 2: Sleep Mode (watts):</b>	0.5
<b>Category 2: Long Idle (watts):</b>	2.2
<b>Category 2: Short Idle (watts):</b>	5.9
<b>Category 2: Base TEC Allowance (kWh):</b>	14
<b>Category 2: Functional Adder Allowances (kWh):</b>	15.2

<b>Category 2: TEC of Model (kWh):</b>	19.7
<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>	Chrome OS
<b>Category 2: Operating System Name:</b>	Chrome OS
<b>Sleep Mode Default Time Upon Shipment (min.):</b>	8
<b>Display Sleep Mode Default Time Upon Shipment (min.):</b>	8
<b>WOL (Wake on LAN) From Sleep:</b>	Shipped Disabled
<b>Ethernet Capability:</b>	No
<b>Touch Screen:</b>	No
<b>Date Available On Market:</b>	2022-09-02
<b>Date Certified:</b>	2022-08-01
<b>Markets:</b>	United States, Switzerland, Taiwan, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

N22Q17,CBV514-1HT,

<b>UPC Codes</b>	193199593146, 195133153942, 195133153959, 195133156066, 195133156073, 195133156080, 195133158466, 195133161046, 195133163590, 195133163637, 195133166300, 195133169233, 195133169240, 195133191418, 195133192422, 195133210911, 195133210935, 195133220231, 195133228749, 195133228855, 195133259163, 195133259361, 195133267953, 195133267960
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**Captured On:**  
06/19/2025