



ENERGY STAR CERTIFIED

Computers (Bold)**Acer - N25Q12 : CB516-1H****Specifications**

ENERGY STAR Unique ID:	3798608
Brand Name:	Acer
Model Name:	N25Q12
Model Number:	CB516-1H
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	Core i3
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:	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):	3.7
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	15.3
Category 1: TEC of Model (kWh):	11.9
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core i7
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:	ALPM
Category 2: Long Idle Power Used for Sleep Mode:	Yes
Category 2: Off Mode (watts):	0.3
Category 2: Sleep Mode (watts):	0.4
Category 2: Long Idle (watts):	0.4
Category 2: Short Idle (watts):	4.1

Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	17.7
Category 2: TEC of Model (kWh):	13.0
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:	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:	2025-02-25
Date Certified:	2024-11-13
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information	
N25Q12,CB516-1HT,; N25Q12,CBE596-1,; N25Q12,CBE596-1T,	
UPC Codes	195133282987, 195133306539, 195133310987

Captured On:
06/18/2025