



ENERGY STAR CERTIFIED Computers (Bold)

Acer - N24C7 : CP312-1H

Specifications

ENERGY STAR Unique ID:	3530996
Brand Name:	Acer
Model Name:	N24C7
Model Number:	CP312-1H
Type:	Notebook
Category 1: Processor Brand:	Other
Category 1: Processor Name:	Intel(R) core(TM) N200
Category 1: Base Processor Speed Per Core (GHz):	1.0
Category 1: Physical CPU Cores (count):	4
Category 1: System Memory (GB):	4
Category 1: Default Low-power Mode:	Connected Sleep
Category 1: Long Idle Power Used for Sleep Mode:	Yes
Category 1: Off Mode (watts):	0.3
Category 1: Sleep Mode (watts):	0.4
Category 1: Long Idle (watts):	0.4
Category 1: Short Idle (watts):	3.1
Category 1: Base TEC Allowance (kWh):	14
Category 1: Functional Adder Allowances (kWh):	12.0
Category 1: TEC of Model (kWh):	11.1
Category 2: Processor Brand:	Other
Category 2: Processor Name:	Intel(R) core(TM) i3-N305
Category 2: Base Processor Speed Per Core (GHz):	1.8
Category 2: Physical CPU Cores (count):	8
Category 2: System Memory (GB):	8
Category 2: Default Low-power Mode:	Connected Sleep
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):	3.3

Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	12.0
Category 2: TEC of Model (kWh):	11.1
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	2
Category 1: Operating System Name:	Chrome
Category 2: Operating System Name:	Google 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:	2024-05-15
Date Certified:	2024-05-22
Markets:	United States, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

N24C7,CP312-1HN,	
UPC Codes	195133256858

Captured On:
04/25/2025