



ENERGY STAR CERTIFIED Computers

Acer - N21C2 : SF314-512

Specifications

ENERGY STAR Unique ID:	2391654
Brand Name:	Acer
Model Name:	N21C2
Model Number:	SF314-512
Type:	Notebook
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	12th Gen intel(R) Core(TM) i7-1260P, 2500 Mhz, 12 Core(s), 16 Logical Processor(s)
Category 2: Base Processor Speed Per Core (GHz):	2.5
Category 2: Physical CPU Cores (count):	12
Category 2: System Memory (GB):	16
Category 2: Default Low-power Mode:	None
Category 2: Long Idle Power Used for Sleep Mode:	No
Category 2: Off Mode (watts):	0.4
Category 2: Sleep Mode (watts):	0.7
Category 2: Long Idle (watts):	3.5
Category 2: Short Idle (watts):	6.3
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	17.9
Category 2: TEC of Model (kWh):	22.6
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	2
Category 2: Operating System Name:	Windows 11 Pro
Sleep Mode Default Time Upon Shipment (min.):	10
Display Sleep Mode Default Time Upon Shipment (min.):	10
Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?:	No
Ethernet Capability:	No
Touch Screen:	No

Date Available On Market:	2022-02-01
Date Certified:	2022-01-25
Markets:	United States, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

N21C2,SF314-512T,

UPC Codes	193199011466, 193199012364, 193199012395, 193199012463, 193199012470, 193199012616, 193199012722, 193199103505, 193199139948, 193199139986, 193199154088, 193199895066, 193199895080, 193199895097, 195133122375, 195133148313
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Captured On:
04/29/2025