



ENERGY STAR CERTIFIED

Computers (Bold)

Acer - N23Q21 : SFE16-43

Specifications

ENERGY STAR Unique ID:	2514349
Brand Name:	Acer
Model Name:	N23Q21
Model Number:	SFE16-43
Type:	Notebook
Category 2: Processor Brand:	AMD
Category 2: Processor Name:	Ryzen 7 7840U
Category 2: Base Processor Speed Per Core (GHz):	3.3
Category 2: Physical CPU Cores (count):	8
Category 2: System Memory (GB):	32
Category 2: Default Low-power Mode:	Sleep Mode
Category 2: Long Idle Power Used for Sleep Mode:	No
Category 2: Off Mode (watts):	0.5
Category 2: Sleep Mode (watts):	0.7
Category 2: Long Idle (watts):	2.6
Category 2: Short Idle (watts):	7.1
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	29.6
Category 2: TEC of Model (kWh):	24.2
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
Ethernet Capability:	No
Touch Screen:	No
Date Available On Market:	2023-05-29
Date Certified:	2023-06-21
Markets:	United States, Switzerland, Taiwan, Japan, Canada

ENERGY STAR Certified:	Yes
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Captured On:
04/30/2025