



ENERGY STAR CERTIFIED Computers (Bold)

Acer - N23C7 : SFG16-71

Specifications

ENERGY STAR Unique ID:	2408453
Brand Name:	Acer
Model Name:	N23C7
Model Number:	SFG16-71
Type:	Notebook
Category 1: Processor Brand:	Other
Category 1: Processor Name:	13th Gen Intel(R) CoreT i3 1315U
Category 1: Base Processor Speed Per Core (GHz):	1.2
Category 1: Physical CPU Cores (count):	6
Category 1: System Memory (GB):	16
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):	0.5
Category 1: Long Idle (watts):	0.5
Category 1: Short Idle (watts):	3.1
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	20.3
Category 1: TEC of Model (kWh):	10.5
Category 2: Processor Brand:	Other
Category 2: Processor Name:	13th Gen Intel(R) CoreT i7 13700H
Category 2: Base Processor Speed Per Core (GHz):	2.4
Category 2: Physical CPU Cores (count):	14
Category 2: System Memory (GB):	16
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):	0.7
Category 2: Long Idle (watts):	0.7
Category 2: Short Idle (watts):	8.0

Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	24.9
Category 2: TEC of Model (kWh):	24.3
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	2,1
Category 1: Operating System Name:	Windows 11 Pro
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:	2023-02-24
Date Certified:	2023-02-20
Markets:	United States, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

N23C7,SFG16-71T,	
UPC Codes	195133175357, 195133185981, 195133191388, 195133191609, 195133198158, 195133225021, 195133225038

Captured On:
04/24/2025