



ENERGY STAR CERTIFIED

Computers (Bold)

Acer - N23C3 : A15-51P

Specifications

ENERGY STAR Unique ID:	2683750
Brand Name:	Acer
Model Name:	N23C3
Model Number:	A15-51P
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	13th Gen Intel® Core(TM) i3-1315U
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:	Connected Sleep
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):	5.8
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	14.2
Category 1: TEC of Model (kWh):	17.4
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	13th Gen Intel® Core(TM) i7-1355U
Category 2: Base Processor Speed Per Core (GHz):	1.7
Category 2: Physical CPU Cores (count):	10
Category 2: System Memory (GB):	32
Category 2: Default Low-power Mode:	Connected Sleep
Category 2: Long Idle Power Used for Sleep Mode:	Yes
Category 2: Off Mode (watts):	0.2
Category 2: Sleep Mode (watts):	0.5
Category 2: Long Idle (watts):	0.5
Category 2: Short Idle (watts):	5.3

Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	23.1
Category 2: TEC of Model (kWh):	16.3
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:	2023-10-10
Date Certified:	2023-10-16
Markets:	United States, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

N23C3,A15-51M,, N23C3,A15-51MT,, N23C3,A15-51PT,, N23C3,EX215-56,

UPC Codes	195133185493, 195133185509, 195133225564, 195133233699, 195133241168, 195133242233, 195133242240, 195133246644, 195133279918, 195133283250, 195133312394, 195133312820
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Captured On:
07/17/2025