



ENERGY STAR CERTIFIED Computers

Acer - N23C8 : AV15-53P

Specifications

ENERGY STAR Unique ID:	2421024
Brand Name:	Acer
Model Name:	N23C8
Model Number:	AV15-53P
Type:	Notebook
Category 1: Processor Brand:	Other
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):	0.3
Category 1: Sleep Mode (watts):	0.6
Category 1: Long Idle (watts):	0.6
Category 1: Short Idle (watts):	5.4
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	16.8
Category 1: TEC of Model (kWh):	17.2
Category 2: Processor Brand:	Other
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):	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):	0.6
Category 2: Long Idle (watts):	0.6
Category 2: Short Idle (watts):	4.6

Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	19.2
Category 2: TEC of Model (kWh):	15.1
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:	2023-03-14
Markets:	United States, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
07/30/2025