ENERGY STAR CERTIFIED
Computers

Acer - N23Q15 : TMP416-52G-TCO

Specifications

ENERGY STAR Unique ID:	3626811
Brand Name:	Acer
Model Name:	N23Q15
Model Number:	TMP416-52G-TCO
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	Core i3
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:	Sleep Mode
Category 1: Off Mode (watts):	0.4
Category 1: Sleep Mode (watts):	0.8
Category 1: Long Idle (watts):	1.7
Category 1: Short Idle (watts):	5.2
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	17.7
Category 1: TEC of Model (kWh):	18.6
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core i7
Category 2: Base Processor Speed Per Core (GHz):	2.5
Category 2: Physical CPU Cores (count):	14
Category 2: System Memory (GB):	14
Category 2: Default Low-power Mode:	Sleep Mode
Category 2: Off Mode (watts):	0.4
Category 2: Sleep Mode (watts):	1.2
Category 2: Long Idle (watts):	2.4
Category 2: Short Idle (watts):	5.8
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	31.8
Category 2: TEC of Model (kWh):	22.0

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
WOL (Wake on LAN) From Sleep:	Shipped Disabled
Ethernet Capability:	Yes
Touch Screen:	No
Date Available On Market:	2023-03-16
Date Certified:	2024-08-30
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/29/2025