



ENERGY STAR CERTIFIED Computers

Acer - N24Q8 : TMP214-56

Specifications

ENERGY STAR Unique ID:	3554119
Brand Name:	Acer
Model Name:	N24Q8
Model Number:	TMP214-56
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	Core 3 100U
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:	ALPM
Category 1: Long Idle Power Used for Sleep Mode:	Yes
Category 1: Off Mode (watts):	0.4
Category 1: Sleep Mode (watts):	0.8
Category 1: Long Idle (watts):	0.8
Category 1: Short Idle (watts):	5.1
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	15.8
Category 1: TEC of Model (kWh):	17.7
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core 7 150U
Category 2: Base Processor Speed Per Core (GHz):	1.8
Category 2: Physical CPU Cores (count):	10
Category 2: System Memory (GB):	32
Category 2: Default Low-power Mode:	ALPM
Category 2: Long Idle Power Used for Sleep Mode:	Yes
Category 2: Off Mode (watts):	0.5
Category 2: Sleep Mode (watts):	0.9
Category 2: Long Idle (watts):	0.9
Category 2: Short Idle (watts):	5.4

Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	20.5
Category 2: TEC of Model (kWh):	18.6
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:	2024-08-26
Date Certified:	2024-07-12
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information	
N24Q8,TMP214-56-TCO,; N24Q8,TMP214-56T,; N24Q8,TMP214-56T-TCO,; N24Q8,TMX14-51-TCO,; N24Q8,TMX14-51T-T CO,	
UPC Codes	195133277136, 195133278195, 195133278201, 195133280044, 195133285575, 195133303613

Captured On:
04/28/2025