



ENERGY STAR CERTIFIED Computers

Acer - N24Q5 : TMP414-53-G2

Specifications

ENERGY STAR Unique ID:	3054379
Brand Name:	Acer
Model Name:	N24Q5
Model Number:	TMP414-53-G2
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):	0.5
Category 1: Sleep Mode (watts):	1.9
Category 1: Long Idle (watts):	1.9
Category 1: Short Idle (watts):	4.2
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	15.8
Category 1: TEC of Model (kWh):	19.6
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):	64
Category 2: Default Low-power Mode:	ALPM
Category 2: Long Idle Power Used for Sleep Mode:	Yes
Category 2: Off Mode (watts):	0.6
Category 2: Sleep Mode (watts):	1.9
Category 2: Long Idle (watts):	1.9
Category 2: Short Idle (watts):	7.1

Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	29.9
Category 2: TEC of Model (kWh):	27.7
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:	2024-01-15
Date Certified:	2023-12-21
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information	
N24Q5,TMP414P-53-G2,	
UPC Codes	195133268950, 195133268967, 195133268974

Captured On:
04/29/2025