



ENERGY STAR CERTIFIED

Computers (Bold)

Acer - N21H3***(* can be 0-9, a-z, A-Z, "(", ")", "-", "/", "\", "_" or blank for the marketing purpose) : SF314-71

Specifications

ENERGY STAR Unique ID:	2395799
Brand Name:	Acer
Model Name:	N21H3***(* can be 0-9, a-z, A-Z, "(", ")", "-", "/", "\", "_" or blank for the marketing purpose)
Model Number:	SF314-71
Type:	Notebook
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	12th Gen Intel® Core™ i7-12650H
Category 2: Base Processor Speed Per Core (GHz):	2.3
Category 2: Physical CPU Cores (count):	10
Category 2: System Memory (GB):	16
Category 2: Default Low-power Mode:	Sleep Mode
Category 2: Long Idle Power Used for Sleep Mode:	No
Category 2: Off Mode (watts):	0.4
Category 2: Sleep Mode (watts):	0.9
Category 2: Long Idle (watts):	2.5
Category 2: Short Idle (watts):	7.6
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	19.1
Category 2: TEC of Model (kWh):	25.8
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	2
Category 2: Operating System Name:	Windows 11 Pro
Sleep Mode Default Time Upon Shipment (min.):	30
Display Sleep Mode Default Time Upon Shipment (min.):	10
WOL (Wake on LAN) From Sleep:	Shipped Disabled
Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less	No

Than 1 GB/s When Transitioning to Sleep or Off Mode?:	
Ethernet Capability:	No
Touch Screen:	No
Date Available On Market:	2022-05-15
Date Certified:	2022-04-28
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
07/17/2025