



ENERGY STAR CERTIFIED

Computers (Bold)

Acer - N23H1**** can be 0-9, a-z, A-Z, "(", ")", "-", "/", "\", "_" or blank for the marketing purpose : A314-23P

Specifications

ENERGY STAR Unique ID:	2402397
Brand Name:	Acer
Model Name:	N23H1**** can be 0-9, a-z, A-Z, "(", ")", "-", "/", "\", "_" or blank for the marketing purpose
Model Number:	A314-23P
Type:	Notebook
Category 2: Processor Brand:	AMD
Category 2: Processor Name:	AMD Ryzen 3 R37320U with Radeon Graphics
Category 2: Base Processor Speed Per Core (GHz):	3.0
Category 2: Physical CPU Cores (count):	4
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):	0.2
Category 2: Sleep Mode (watts):	0.7
Category 2: Long Idle (watts):	2.8
Category 2: Short Idle (watts):	4.8
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	15.2
Category 2: TEC of Model (kWh):	17.9
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:	2022-10-12
Date Certified:	2022-09-30
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
07/15/2025