



ENERGY STAR CERTIFIED Computers

Acer - N20C12 : SF314-43

Specifications

ENERGY STAR Unique ID:	2376255
Brand Name:	Acer
Model Name:	N20C12
Model Number:	SF314-43
Type:	Notebook
Category 2: Processor Brand:	AMD
Category 2: Processor Name:	AMD Ryzen 7 5700U with Radeon Graphics 1.80 GHz
Category 2: Base Processor Speed Per Core (GHz):	1.8
Category 2: Physical CPU Cores (count):	8
Category 2: System Memory (GB):	16
Category 2: Default Low-power Mode:	Connected Sleep
Category 2: Long Idle Power Used for Sleep Mode:	Yes
Category 2: Off Mode (watts):	0.2
Category 2: Long Idle (watts):	0.7
Category 2: Short Idle (watts):	4.3
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	15.3
Category 2: TEC of Model (kWh):	14.4
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 10 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
Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?:	No
Ethernet Capability:	No
Touch Screen:	No

Date Available On Market:	2021-02-05
Date Certified:	2021-02-05
Markets:	United States, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

N20C12,SF314-511,; N20C12,SFX14-41,; N20C12,SFX14-41G,; N20C12,SFX14-42G,

UPC Codes	193199012340, 193199048202, 193199104960, 193199153173, 193199344120, 193199344137, 193199894373, 193199894724, 193199894731, 195133100663, 195133105361, 195133109994, 195133110051, 195133111126, 195133111638, 195133113809, 195133113816, 195133114509, 195133114547, 195133115995, 195133116763, 195133122061, 195133123280, 195133123303, 195133127561, 195133129886, 195133134705, 195133135672, 195133135689, 195133135696, 195133136860, 195133137072, 195133137379, 195133137652, 195133138451, 195133138475, 195133139564, 195133141000, 195133141543, 195133143691, 195133143707, 195133144353, 195133144469, 195133144476, 195133146920
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Captured On:
04/25/2025