



ENERGY STAR CERTIFIED Computers (Bold)

Acer - N20C4 : N20C4

Specifications

ENERGY STAR Unique ID:	2365889
Brand Name:	Acer
Model Name:	N20C4
Model Number:	N20C4
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	Core i3
Category 1: Base Processor Speed Per Core (GHz):	3.0
Category 1: Physical CPU Cores (count):	2
Category 1: System Memory (GB):	24
Category 1: Default Low-power Mode:	Connected Sleep
Category 1: Long Idle Power Used for Sleep Mode:	Yes
Category 1: Off Mode (watts):	0.2
Category 1: Sleep Mode (watts):	0.9
Category 1: Long Idle (watts):	2.2
Category 1: Short Idle (watts):	4.7
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	20.3
Category 1: TEC of Model (kWh):	21.5
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core i7
Category 2: Base Processor Speed Per Core (GHz):	2.8
Category 2: Physical CPU Cores (count):	4
Category 2: System Memory (GB):	24
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: Sleep Mode (watts):	0.8
Category 2: Long Idle (watts):	2.0
Category 2: Short Idle (watts):	4.8

Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	20.3
Category 2: TEC of Model (kWh):	20.7
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	2,1
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?:	Yes
Ethernet Capability:	Yes
Touch Screen:	No
Date Available On Market:	2020-09-07
Date Certified:	2020-09-14
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,A514-54,, ,A514-54G,, ,A514-54S,, ,EX214-52,, ,EX214-52G,

UPC Codes	195133090391, 195133095358, 195133104654, 195133104661, 195133105859, 195133106771, 195133108317, 195133108324, 195133109529, 195133132411, 195133132435, 195133142090, 195133143851, 195133145114, 195133145831, 195133145848, 195133148818, 195133149259
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Captured On:
07/18/2025