Acer - N22C7 : N22C7

Specifications

ENERGY STAR Unique ID:	2393066
Brand Name:	Acer
Model Name:	N22C7
Model Number:	N22C7
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	12th Gen intel(R) Core(TM) i3-1215U, 1200 Mhz, 6 Core(s), 8 Logical Processor(s)
Category 1: Base Processor Speed Per Core (GHz):	1.2
Category 1: Physical CPU Cores (count):	6
Category 1: System Memory (GB):	4
Category 1: Default Low-power Mode:	Connected Sleep
Category 1: Long Idle Power Used for Sleep Mode:	Yes
Category 1: Off Mode (watts):	0.3
Category 1: Sleep Mode (watts):	1.5
Category 1: Long Idle (watts):	1.5
Category 1: Short Idle (watts):	4.7
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	14.8
Category 1: TEC of Model (kWh):	18.9
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	12th Gen intel(R) Core(TM) i7-1260P, 2500 Mhz, 12 Core(s), 16 Logical Processor(s)
Category 2: Base Processor Speed Per Core (GHz):	2.5
Category 2: Physical CPU Cores (count):	12
Category 2: System Memory (GB):	32
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):	0.8

Category 2: Short Idle (watts):	6.3
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	25.6
Category 2: TEC of Model (kWh):	20.0
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	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
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:	2022-02-28
Date Certified:	2022-02-14
Markets:	United States, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

N22C7,A317-54,; N22C7,A317-54G,; N22C7,A517-53,; N22C7,A517-53G,

UPC Codes	193199011428, 193199011435, 193199153586, 193199895271, 195133191432, 195133192446, 195133192460, 195133194181

Captured On:
06/19/2025