



ENERGY STAR CERTIFIED

Computers (Bold)

ASUS - B1502CG Series : B1502CG

Specifications

ENERGY STAR Unique ID:	2405377
Brand Name:	ASUS
Model Name:	B1502CG Series
Model Number:	B1502CG
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	N200
Category 1: Base Processor Speed Per Core (GHz):	1.0
Category 1: Physical CPU Cores (count):	4
Category 1: System Memory (GB):	16
Category 1: Default Low-power Mode:	Off Mode with Hibernation
Category 1: Long Idle Power Used for Sleep Mode:	Yes
Category 1: Off Mode (watts):	0.5
Category 1: Sleep Mode (watts):	0.7
Category 1: Long Idle (watts):	0.7
Category 1: Short Idle (watts):	3.8
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	18.0
Category 1: TEC of Model (kWh):	12.8
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core i3-N305
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:	Off Mode with Hibernation
Category 2: Long Idle Power Used for Sleep Mode:	Yes
Category 2: Off Mode (watts):	0.4
Category 2: Sleep Mode (watts):	0.7
Category 2: Long Idle (watts):	0.7
Category 2: Short Idle (watts):	3.9

Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	19.2
Category 2: TEC of Model (kWh):	12.2
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	2,1
Category 1: Operating System Name:	Windows 11 Pro
Category 2: Operating System Name:	Windows 11 Pro
Sleep Mode Default Time Upon Shipment (min.):	5
Display Sleep Mode Default Time Upon Shipment (min.):	5
WOL (Wake on LAN) From Sleep:	Shipped Enabled Under All Conditions
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:	2023-02-06
Date Certified:	2022-12-08
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

B1502CG Series,B1502CGA,

Captured On:
05/16/2025