



ENERGY STAR CERTIFIED

Computers (Bold)

ASUS - PN42 Series : PN42

Specifications

ENERGY STAR Unique ID:	2448325
Brand Name:	ASUS
Model Name:	PN42 Series
Model Number:	PN42
Type:	Desktop
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	Desktop I1 or Integrated Desktop 1
Category I1: Processor Brand:	Intel
Category I1: Processor Name:	N200
Category I1: Operating System Name:	Windows 11 Pro
Category I1: Base Processor Speed Per Core (GHz):	1.0
Category I1: System Memory (GB):	16
Category I1: Default Low-power Mode:	Modern Standby Mode
Category I1: Long Idle Power Used for Sleep Mode:	Yes
Category I1: Off Mode (watts):	0.7
Category I1: Sleep Mode (watts):	2.7
Category I1: Long Idle (watts):	2.7
Category I1: Short Idle (watts):	6.7
Category I1: Base TEC Allowance (kWh):	26
Category I1: Functional Adder Allowances (kWh):	9.5
Category I1: TEC of Model (kWh):	31.5
Sleep Mode Default Time Upon Shipment (min.):	5
Display Sleep Mode Default Time Upon Shipment (min.):	5
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
WLAN Capability:	Yes
Ethernet Capability:	Yes
Bluetooth Capability:	Yes

Touch Screen:	No
Date Available On Market:	2023-03-31
Date Certified:	2023-03-27
Markets:	United States, Switzerland, Taiwan, Japan, Canada
Category I1: Physical CPU Cores (count):	4
ENERGY STAR Certified:	Yes

Captured On:
07/17/2025