ASUS - PN51-E1 Series : PN51-E1

Specifications

ENERGY STAR Unique ID:	2378079
Brand Name:	ASUS
Model Name:	PN51-E1 Series
Model Number:	PN51-E1
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 I2 or Integrated Desktop 2
Category I2: Processor Brand:	AMD
Category I2: Processor Name:	Ryzen 7
Category I2: Operating System Name:	Windows 10
Category I2: Physical CPU Cores (count):	8
Category I2: Base Processor Speed Per Core (GHz):	1.8
Category I2: System Memory (GB):	16
Category I2: Default Low-power Mode:	Sleep Mode
Category I2: Long Idle Power Used for Sleep Mode:	No
Category I2: Off Mode (watts):	0.3
Category I2: Sleep Mode (watts):	1.0
Category I2: Long Idle (watts):	10.3
Category I2: Short Idle (watts):	10.6
Category I2: Base TEC Allowance (kWh):	46
Category I2: Functional Adder Allowances (kWh):	11.6
Category I2: TEC of Model (kWh):	41.2
Sleep Mode Default Time Upon Shipment (min.):	30
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
WLAN Capability:	Yes

Ethernet Capability:	Yes
Bluetooth Capability:	Yes
Touch Screen:	No
Date Available On Market:	2021-05-17
Date Certified:	2021-05-18
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
06/18/2025