

ASUS - PN54 Series: PN54

Specifications ENERGY STAR Unique ID: 3994233 Brand Name: ASUS Model Name: PN54 Series Model Number: PN54 Type: Desktop Notebooks, Desktops, Integrated Computers, State/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 12: Processor Brand: AMD Category 12: Processor Name: Ryzen Al 7 Category 12: Operating System Name: Windows 11 Pro Category 12: Physical CPU Cores (count): 8 Category 12: System Memory (GB): 64 Category 12: System Memory (GB): 64 Category 12: Long Idle Power Used for Sleep Wodern (Starndby Category 12: Long Idle (watts): 0.2 Category 12: Sleep Mode (watts): 1.7 Category 12: Short Idle (watts): 1.7 Category 12: Base TEC Allowance (kWh): 46 Category 12: Base TEC Allowance (kWh): 23.4 Sleep Mode Default Time Upon Shipment (min.): 5 Display Sleep Mode Default Time Upon Shipment (min.): Will the Speed of Any Active 1 GB/s or Higher Ethermet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?: WLAN Capability: Yes Ethermet Capability: Yes Ethermet Capability: Yes		
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Category I2: Operating System Name: Windows 11 Pro Category I2: Physical CPU Cores (count): 8 Category I2: Base Processor Speed Per Core (GHz): 64 Category I2: Default Low-power Mode: Modern Starndby Category I2: Long Idle Power Used for Sleep Mode: Category I2: Coff Mode (watts): 0.2 Category I2: Sleep Mode (watts): 1.7 Category I2: Long Idle (watts): 1.7 Category I2: Short Idle (watts): 5.7 Category I2: Short Idle (watts): 46 Category I2: Functional Adder Allowances (kWh): 23.4 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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?: WLAN Capability: Yes	Category I2: Processor Brand:	AMD
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Category I2: Base Processor Speed Per Core (GHz): Category I2: System Memory (GB): Category I2: Default Low-power Mode: Modern Starndby Yes Moder Starndby Yes Moder Starndby Yes Category I2: Long Idle Power Used for Sleep Mode: Category I2: Off Mode (watts): Category I2: Sleep Mode (watts): 1.7 Category I2: Long Idle (watts): 1.7 Category I2: Short Idle (watts): 5.7 Category I2: Short Idle (watts): 46 Category I2: Functional Adder Allowances (kWh): Category I2: Functional Adder Allowances (kWh): Category I2: TEC of Model (kWh): 23.4 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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?: WLAN Capability: Yes	Category I2: Operating System Name:	Windows 11 Pro
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Category I2: Long Idle Power Used for Sleep Mode: Category I2: Off Mode (watts): Category I2: Sleep Mode (watts): 1.7 Category I2: Long Idle (watts): 1.7 Category I2: Short Idle (watts): 5.7 Category I2: Base TEC Allowance (kWh): 46 Category I2: Functional Adder Allowances (kWh): Category I2: TEC of Model (kWh): 23.4 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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?: WLAN Capability: Yes	Category I2: System Memory (GB):	64
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Category I2: Short Idle (watts): 5.7 Category I2: Base TEC Allowance (kWh): 46 Category I2: Functional Adder Allowances (kWh): 21.1 (kWh): 23.4 Sleep Mode Default Time Upon Shipment (min.): 5 Display Sleep Mode Default Time Upon Shipment (min.):	Category I2: Sleep Mode (watts):	1.7
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Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?: WLAN Capability: Yes		5
	Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or	No
Ethernet Capability: Yes	WLAN Capability:	Yes
	Ethernet Capability:	Yes

Bluetooth Capability:	Yes
Touch Screen:	No
Date Available On Market:	2025-02-27
Date Certified:	2025-02-06
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On: 04/29/2025