



ENERGY STAR CERTIFIED Computers (Bold)

ASUS - S435E Series : S435E

Specifications

ENERGY STAR Unique ID:	2370177
Brand Name:	ASUS
Model Name:	S435E Series
Model Number:	S435E
Type:	Notebook
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core i5
Category 2: Base Processor Speed Per Core (GHz):	2.4
Category 2: Physical CPU Cores (count):	4
Category 2: System Memory (GB):	16
Category 2: Default Low-power Mode:	Modern Standby mode
Category 2: Long Idle Power Used for Sleep Mode:	No
Category 2: Off Mode (watts):	0.4
Category 2: Sleep Mode (watts):	0.5
Category 2: Long Idle (watts):	0.5
Category 2: Short Idle (watts):	4.1
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	15.2
Category 2: TEC of Model (kWh):	13.4
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	2
Category 2: Operating System Name:	Windows 10
Sleep Mode Default Time Upon Shipment (min.):	10
Display Sleep Mode Default Time Upon Shipment (min.):	10
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?:	No
Ethernet Capability:	No
Touch Screen:	No

Date Available On Market:	2020-11-16
Date Certified:	2020-10-22
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

S435E Series,K435E,; S435E Series,R435E,; S435E Series,V435E,

Captured On:
04/25/2025