



ENERGY STAR CERTIFIED

Computers (Bold)

ASUS - X415E Series : X415E

Specifications

ENERGY STAR Unique ID:	2375772
Brand Name:	ASUS
Model Name:	X415E Series
Model Number:	X415E
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	Core i3
Category 1: Base Processor Speed Per Core (GHz):	3.0
Category 1: Physical CPU Cores (count):	2
Category 1: System Memory (GB):	12
Category 1: Default Low-power Mode:	Modern Standby
Category 1: Long Idle Power Used for Sleep Mode:	No
Category 1: Off Mode (watts):	0.4
Category 1: Sleep Mode (watts):	0.8
Category 1: Long Idle (watts):	0.8
Category 1: Short Idle (watts):	5.5
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	16.6
Category 1: TEC of Model (kWh):	18.6
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core i7
Category 2: Base Processor Speed Per Core (GHz):	2.8
Category 2: Physical CPU Cores (count):	4
Category 2: System Memory (GB):	16
Category 2: Default Low-power Mode:	Modern Standby
Category 2: Long Idle Power Used for Sleep Mode:	No
Category 2: Off Mode (watts):	0.4
Category 2: Sleep Mode (watts):	0.8
Category 2: Long Idle (watts):	0.8
Category 2: Short Idle (watts):	5.6

Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	17.8
Category 2: TEC of Model (kWh):	18.9
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 10
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:	2021-01-27
Date Certified:	2020-12-06
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

X415E Series,A1400E,; X415E Series,A416E,; X415E Series,F1400E,; X415E Series,F415E,; X415E Series,P1411CE,; X415E Series,P1412CE,; X415E Series,R1400E,; X415E Series,R465E,; X415E Series,X1400E,

Captured On:
06/19/2025