



ENERGY STAR CERTIFIED

Computers (Bold)

ASUS - UX425E Series : UX425E

Specifications

ENERGY STAR Unique ID:	2366661
Brand Name:	ASUS
Model Name:	UX425E Series
Model Number:	UX425E
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):	8
Category 1: Default Low-power Mode:	Connected Sleep(Modern Standby)
Category 1: Long Idle Power Used for Sleep Mode:	No
Category 1: Off Mode (watts):	0.4
Category 1: Sleep Mode (watts):	0.6
Category 1: Long Idle (watts):	0.6
Category 1: Short Idle (watts):	5.8
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	12.9
Category 1: TEC of Model (kWh):	18.7
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):	32
Category 2: Default Low-power Mode:	Connected Sleep(Modern Standby)
Category 2: Long Idle Power Used for Sleep Mode:	No
Category 2: Off Mode (watts):	0.7
Category 2: Sleep Mode (watts):	0.9
Category 2: Long Idle (watts):	1.7
Category 2: Short Idle (watts):	5.5

Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	19.9
Category 2: TEC of Model (kWh):	20.1
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:	2020-09-15
Date Certified:	2020-08-28
Markets:	United States, Taiwan
ENERGY STAR Certified:	Yes

Additional Model Information

UX425E Series,BX425E,; UX425E Series,RX425E,; UX425E Series,U4700E,

Captured On:
04/29/2025