



ENERGY STAR CERTIFIED

Computers (Bold)

ASUS - M712U Series : M712U

Specifications

ENERGY STAR Unique ID:	2371673
Brand Name:	ASUS
Model Name:	M712U Series
Model Number:	M712U
Type:	Notebook
Category 2: Processor Brand:	AMD
Category 2: Processor Name:	Ryzen 7
Category 2: Base Processor Speed Per Core (GHz):	1.8
Category 2: Physical CPU Cores (count):	8
Category 2: System Memory (GB):	16
Category 2: Default Low-power Mode:	Sleep Mode
Category 2: Long Idle Power Used for Sleep Mode:	No
Category 2: Off Mode (watts):	0.3
Category 2: Sleep Mode (watts):	0.5
Category 2: Long Idle (watts):	3.2
Category 2: Short Idle (watts):	5.5
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	20.8
Category 2: TEC of Model (kWh):	19.4
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.):	30
Display Sleep Mode Default Time Upon Shipment (min.):	10
Ethernet Capability:	No
Touch Screen:	No
Date Available On Market:	2021-02-08
Date Certified:	2021-01-04
Markets:	United States, Switzerland, Taiwan, Japan, Canada

ENERGY STAR Certified:	Yes
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Additional Model Information

M712U Series,D712U,

Captured On:
04/30/2025