



ENERGY STAR CERTIFIED

Computers (Bold)

ASUS - X500MAES Series : X500MAES

Specifications

ENERGY STAR Unique ID:	2390403
Brand Name:	ASUS
Model Name:	X500MAES Series
Model Number:	X500MAES
Type:	Desktop
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	Desktop D2
Category D2: Processor Brand:	AMD
Category D2: Processor Name:	Ryzen 7
Category D2: Operating System Name:	Windows 10
Category D2: Physical CPU Cores (count):	8
Category D2: Base Processor Speed Per Core (GHz):	3.6
Category D2: System Memory (GB):	64
Category D2: Default Low-power Mode:	Sleep Mode
Category D2: Long Idle Power Used for Sleep Mode:	No
Category D2: Off Mode (watts):	0.1
Category D2: Sleep Mode (watts):	1.5
Category D2: Long Idle (watts):	32.8
Category D2: Short Idle (watts):	33.8
Category D2: Base TEC Allowance (kWh):	45
Category D2: Functional Adder Allowances (kWh):	83.4
Category D2: TEC of Model (kWh):	123.5
Sleep Mode Default Time Upon Shipment (min.):	30
Display Sleep Mode Default Time Upon Shipment (min.):	10
WOL (Wake on LAN) From Sleep:	Shipped Enabled Under All Conditions
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?:	Yes
WLAN Capability:	Yes

Ethernet Capability:	Yes
Bluetooth Capability:	No
Touch Screen:	No
Date Available On Market:	2021-02-08
Date Certified:	2021-04-01
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,X500MAES Series,U500MAES

Captured On:
06/17/2025