



ENERGY STAR CERTIFIED

Computers (Bold)

ASUS - X500MAES Series : X500MAES

Specifications

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| 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 |

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|---------------------------|---|
| 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