



ENERGY STAR CERTIFIED Computers (Bold)

Samsung - SM-T500 : SM-T500

Specifications

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|---|---------------------------|
| ENERGY STAR Unique ID: | 2363932 |
| Brand Name: | Samsung |
| Model Name: | SM-T500 |
| Model Number: | SM-T500 |
| Type: | Slate/Tablet |
| Category 2: Processor Brand: | Other |
| Category 2: Processor Name: | SM6115 |
| Category 2: Base Processor Speed Per Core (GHz): | 2.0 |
| Category 2: Physical CPU Cores (count): | 8 |
| Category 2: System Memory (GB): | 3 |
| Category 2: Default Low-power Mode: | Off Mode with Hibernation |
| Category 2: Long Idle Power Used for Sleep Mode: | No |
| Category 2: Off Mode (watts): | 0.1 |
| Category 2: Sleep Mode (watts): | 1.0 |
| Category 2: Long Idle (watts): | 1.0 |
| Category 2: Short Idle (watts): | 2.0 |
| Category 2: Base TEC Allowance (kWh): | 14 |
| Category 2: Functional Adder Allowances (kWh): | 9.3 |
| Category 2: TEC of Model (kWh): | 5.6 |
| Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: | 2 |
| Category 0: Long Idle Power Used for Sleep Mode: | No |
| Category 2: Operating System Name: | Android |
| Sleep Mode Default Time Upon Shipment (min.): | 1 |
| Display Sleep Mode Default Time Upon Shipment (min.): | 1 |
| WOL (Wake on LAN) From Sleep: | Shipped Disabled |
| 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 |

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|----------------------------------|-----------------------|
| Ethernet Capability: | Yes |
| Touch Screen: | Yes |
| Date Available On Market: | 2020-08-30 |
| Date Certified: | 2020-08-30 |
| Markets: | United States, Canada |
| ENERGY STAR Certified: | Yes |

Captured On:
04/24/2025