



ENERGY STAR CERTIFIED

**Computers (Bold)**

## Samsung - SM-T500 : SM-T500

## Specifications

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

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

**Captured On:**  
07/04/2025