



ENERGY STAR CERTIFIED

**Computers (Bold)**

## Samsung - SM-T510 : SM-T510

## Specifications

ENERGY STAR Unique ID:	2366276
Brand Name:	Samsung
Model Name:	SM-T510
Model Number:	SM-T510
Type:	Slate/Tablet
Category 2: Processor Brand:	Other
Category 2: Processor Name:	Samsung Exynos 7 Octa (7904)
Category 2: Base Processor Speed Per Core (GHz):	3.4
Category 2: Physical CPU Cores (count):	8
Category 2: System Memory (GB):	2
Category 2: Off Mode (watts):	0.1
Category 2: Sleep Mode (watts):	0.1
Category 2: Long Idle (watts):	0.1
Category 2: Short Idle (watts):	4.2
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	8.8
Category 2: TEC of Model (kWh):	11.4
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:	Android
Sleep Mode Default Time Upon Shipment (min.):	1
Display Sleep Mode Default Time Upon Shipment (min.):	1
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
Ethernet Capability:	No
Touch Screen:	Yes
Date Available On Market:	2019-03-15
Date Certified:	2020-09-03
Markets:	United States, Canada

ENERGY STAR Certified:	Yes
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## Additional Model Information

SM-T515,SM-T515,

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