



# ENERGY STAR CERTIFIED Computers

## Samsung - SM-T570 : SM-T570

Specifications	
ENERGY STAR Unique ID:	2364776
Brand Name:	Samsung
Model Name:	SM-T570
Model Number:	SM-T570
Type:	Slate/Tablet
Category 2: Processor Brand:	Other
Category 2: Processor Name:	Lhotse(Exynos9810)
Category 2: Base Processor Speed Per Core (GHz):	2.7
Category 2: Physical CPU Cores (count):	8
Category 2: System Memory (GB):	4
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):	1.7
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	9.3
Category 2: TEC of Model (kWh):	5.0
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.):	10
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:	2020-09-29
Date Certified:	2020-08-19
Markets:	United States, Taiwan, Canada

ENERGY STAR Certified:	Yes
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## Additional Model Information

SM-T575,SM-T575,; SM-T577U/DS,SM-T577U/DS,

**Captured On:**  
06/16/2025