



ENERGY STAR CERTIFIED Computers

Samsung - SM-X218U : SM-X218U

Specifications

ENERGY STAR Unique ID:	2778610
Brand Name:	Samsung
Model Name:	SM-X218U
Model Number:	SM-X218U
Type:	Slate/Tablet
Category 1: Processor Brand:	Other
Category 1: Default Low-power Mode:	None
Category 1: Long Idle Power Used for Sleep Mode:	No
Category 2: Processor Brand:	Other
Category 2: Processor Name:	SM6375
Category 2: Base Processor Speed Per Core (GHz):	2.2
Category 2: Physical CPU Cores (count):	8
Category 2: System Memory (GB):	4
Category 2: Default Low-power Mode:	Sleep Mode
Category 2: Long Idle Power Used for Sleep Mode:	Yes
Category 2: Off Mode (watts):	0.3
Category 2: Sleep Mode (watts):	0.5
Category 2: Long Idle (watts):	0.5
Category 2: Short Idle (watts):	1.8
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	9.9
Category 2: TEC of Model (kWh):	7.7
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: Default Low-power Mode:	None
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
Ethernet Capability:	No
Touch Screen:	Yes
Date Available On Market:	2023-12-07
Date Certified:	2023-11-04
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
05/15/2025