



ENERGY STAR CERTIFIED

**Computers (Bold)**

## 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            |

|                                                                                                                                                      |                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| <b>Display Sleep Mode Default Time Upon Shipment (min.):</b>                                                                                         | 1                                                 |
| <b>WOL (Wake on LAN) From Sleep:</b>                                                                                                                 | Shipped Disabled                                  |
| <b>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?:</b> | No                                                |
| <b>Ethernet Capability:</b>                                                                                                                          | No                                                |
| <b>Touch Screen:</b>                                                                                                                                 | Yes                                               |
| <b>Date Available On Market:</b>                                                                                                                     | 2023-12-07                                        |
| <b>Date Certified:</b>                                                                                                                               | 2023-11-04                                        |
| <b>Markets:</b>                                                                                                                                      | United States, Switzerland, Taiwan, Japan, Canada |
| <b>ENERGY STAR Certified:</b>                                                                                                                        | Yes                                               |

**Captured On:**  
04/25/2025