



# ENERGY STAR CERTIFIED Computers

## Samsung - SM-X308U : SM-X308U

| Specifications                                                                                                                                                   |                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| ENERGY STAR Unique ID:                                                                                                                                           | 2784856               |
| Brand Name:                                                                                                                                                      | Samsung               |
| Model Name:                                                                                                                                                      | SM-X308U              |
| Model Number:                                                                                                                                                    | SM-X308U              |
| Type:                                                                                                                                                            | Slate/Tablet          |
| Category 2: Processor Brand:                                                                                                                                     | Other                 |
| Category 2: Processor Name:                                                                                                                                      | S5E8835(Exynis1380)   |
| Category 2: Base Processor Speed Per Core (GHz):                                                                                                                 | 2.4                   |
| Category 2: Physical CPU Cores (count):                                                                                                                          | 8                     |
| Category 2: System Memory (GB):                                                                                                                                  | 6                     |
| Category 2: Off Mode (watts):                                                                                                                                    | 0.2                   |
| Category 2: Sleep Mode (watts):                                                                                                                                  | 0.3                   |
| Category 2: Long Idle (watts):                                                                                                                                   | 0.3                   |
| Category 2: Short Idle (watts):                                                                                                                                  | 1.3                   |
| Category 2: Base TEC Allowance (kWh):                                                                                                                            | 14                    |
| Category 2: Functional Adder Allowances (kWh):                                                                                                                   | 8.8                   |
| Category 2: TEC of Model (kWh):                                                                                                                                  | 4.9                   |
| 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:                                                                                                                                        | 2024-02-01            |
| Date Certified:                                                                                                                                                  | 2023-11-22            |
| Markets:                                                                                                                                                         | United States, Canada |

|                        |     |
|------------------------|-----|
| ENERGY STAR Certified: | Yes |
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## Additional Model Information

|                  |              |
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| SM-X300,SM-X300, |              |
| UPC Codes        | 887276825069 |

Captured On:  
06/16/2025