



ENERGY STAR CERTIFIED

**Computers (Bold)**

## Samsung - SM-T397U : SM-T397U

## Specifications

|  |                       |
|--|-----------------------|
| ENERGY STAR Unique ID:   | 2365485               |
| Brand Name:  | Samsung               |
| Model Name:  | SM-T397U              |
| Model Number:  | SM-T397U              |
| Type:  | Slate/Tablet          |
| Category 2: Processor Brand:   | Other                 |
| Category 2: Processor Name:  | S5E7870(Exynos 7870)  |
| Category 2: Base Processor Speed Per Core (GHz):   | 1.6                   |
| Category 2: Physical CPU Cores (count):  | 8                     |
| Category 2: System Memory (GB):  | 3                     |
| Category 2: Off Mode (watts):  | 0.2                   |
| Category 2: Sleep Mode (watts):  | 0.2                   |
| Category 2: Long Idle (watts):   | 0.2                   |
| Category 2: Short Idle (watts):  | 1.6                   |
| Category 2: Base TEC Allowance (kWh):  | 14                    |
| Category 2: Functional Adder Allowances (kWh):   | 6.4                   |
| Category 2: TEC of Model (kWh):  | 5.3                   |
| 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:  | 2017-11-25            |
| Date Certified:  | 2020-09-03            |
| Markets:   | United States, Canada |

|                        |     |
|------------------------|-----|
| ENERGY STAR Certified: | Yes |
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**Captured On:**  
05/16/2025