# ASUS - S5506M Series : S5506M

## Specifications

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| **ENERGY STAR Unique ID:** | 3360700 |
| **Brand Name:** | ASUS |
| **Model Name:** | S5506M Series |
| **Model Number:** | S5506M |
| **Type:** | Notebook |
| **Category 2: Processor Brand:** | Intel |
| **Category 2: Processor Name:** | Core Ultra |
| **Category 2: Base Processor Speed Per Core (GHz):** | 2.5 |
| **Category 2: Physical CPU Cores (count):** | 16 |
| **Category 2: System Memory (GB):** | 32 |
| **Category 2: Default Low-power Mode:** | Modern standby |
| **Category 2: Long Idle Power Used for Sleep Mode:** | Yes |
| **Category 2: Off Mode (watts):** | 0.4 |
| **Category 2: Sleep Mode (watts):** | 0.6 |
| **Category 2: Long Idle (watts):** | 0.6 |
| **Category 2: Short Idle (watts):** | 6.9 |
| **Category 2: Base TEC Allowance (kWh):** | 14 |
| **Category 2: Functional Adder Allowances (kWh):** | 24.2 |
| **Category 2: TEC of Model (kWh):** | 18.5 |
| **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:** | Windows 11 Pro |
| **Sleep Mode Default Time Upon Shipment (min.):** | 5 |
| **Display Sleep Mode Default Time Upon Shipment (min.):** | 5 |
| **Ethernet Capability:** | No |
| **Touch Screen:** | No |
| **Date Available On Market:** | 2024-02-19 |
| **Date Certified:** | 2024-01-11 |
| **Markets:** | United States, Switzerland, Taiwan, Japan, Canada |

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

S5406M Series,K5506M,; S5406M Series,P5506CM,; S5406M Series,V5506M,

**Captured On:**
06/19/2025