



# ENERGY STAR CERTIFIED Computers

## ASUS - S5506M Series : S5506M

| Specifications                                                                                                                                                   |                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| 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 |
|------------------------|-----|

|                                                                      |
|----------------------------------------------------------------------|
| Additional Model Information                                         |
| S5406M Series,K5506M,; S5406M Series,P5506CM,; S5406M Series,V5506M, |

Captured On:  
04/29/2025