



# ENERGY STAR CERTIFIED Computers

## ASUS - M5506N Series : M5506N

### Specifications

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|--|---|
| ENERGY STAR Unique ID:   | 3387774   |
| Brand Name:  | ASUS  |
| Model Name:  | M5506N Series                                     |
| Model Number:  | M5506N  |
| Type:  | Notebook  |
| Category 2: Processor Brand:   | AMD   |
| Category 2: Processor Name:  | Ryzen 7   |
| Category 2: Base Processor Speed Per Core (GHz):   | 3.2   |
| Category 2: Physical CPU Cores (count):  | 8   |
| Category 2: System Memory (GB):  | 16  |
| 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):  | 6.7   |
| Category 2: Base TEC Allowance (kWh):  | 14  |
| Category 2: Functional Adder Allowances (kWh):   | 19.5  |
| Category 2: TEC of Model (kWh):  | 17.9  |
| 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:   | 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:  | 2024-02-01  |
| Date Certified:  | 2024-01-29  |
| Markets:   | United States, Switzerland, Taiwan, Japan, Canada |

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|------------------------|-----|
| ENERGY STAR Certified: | Yes |
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| Additional Model Information                  |
| M5506N Series,D5506N,; M5506N Series,Y5506CN, |

Captured On:  
04/28/2025