



ENERGY STAR CERTIFIED

Computers (Bold)

ASUS - B5402CB Series : B5402CB

Specifications

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| ENERGY STAR Unique ID: | 2396895 |
| Brand Name: | ASUS |
| Model Name: | B5402CB Series |
| Model Number: | B5402CB |
| Type: | Notebook |
| Category 2: Processor Brand: | Intel |
| Category 2: Processor Name: | Core i7 |
| Category 2: Base Processor Speed Per Core (GHz): | 2.2 |
| Category 2: Physical CPU Cores (count): | 12 |
| Category 2: System Memory (GB): | 40 |
| Category 2: Default Low-power Mode: | Modern Standby |
| Category 2: Long Idle Power Used for Sleep Mode: | Yes |
| Category 2: Off Mode (watts): | 0.5 |
| Category 2: Sleep Mode (watts): | 0.8 |
| Category 2: Long Idle (watts): | 0.8 |
| Category 2: Short Idle (watts): | 4.3 |
| Category 2: Base TEC Allowance (kWh): | 14 |
| Category 2: Functional Adder Allowances (kWh): | 24.9 |
| Category 2: TEC of Model (kWh): | 15.4 |
| 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.): | 10 |
| Display Sleep Mode Default Time Upon Shipment (min.): | 10 |
| 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?: | Yes |
| Ethernet Capability: | Yes |
| Touch Screen: | Yes |

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|---------------------------|---|
| Date Available On Market: | 2022-06-18 |
| Date Certified: | 2022-05-23 |
| Markets: | United States, Switzerland, Taiwan, Japan, Canada |
| ENERGY STAR Certified: | Yes |

Additional Model Information

B5402CB Series,B5402FB,; B5402CB Series,BW480CB,; B5402CB Series,P5450CB,; B5402CB Series,PX485CB,

Captured On:
06/17/2025