



# ENERGY STAR CERTIFIED Computers (Bold)

## ASUS - B1402CG Series : B1402CG

### Specifications

|   |                           |
|---|---------------------------|
| <b>ENERGY STAR Unique ID:</b>                           | 2406222                   |
| <b>Brand Name:</b>                                      | ASUS                      |
| <b>Model Name:</b>                                      | B1402CG Series            |
| <b>Model Number:</b>                                    | B1402CG                   |
| <b>Type:</b>  | Notebook                  |
| <b>Category 1: Processor Brand:</b>                     | Intel                     |
| <b>Category 1: Processor Name:</b>                      | N200                      |
| <b>Category 1: Base Processor Speed Per Core (GHz):</b> | 1.0                       |
| <b>Category 1: Physical CPU Cores (count):</b>          | 4                         |
| <b>Category 1: System Memory (GB):</b>                  | 16                        |
| <b>Category 1: Default Low-power Mode:</b>              | Off Mode with Hibernation |
| <b>Category 1: Long Idle Power Used for Sleep Mode:</b> | Yes                       |
| <b>Category 1: Off Mode (watts):</b>                    | 0.4                       |
| <b>Category 1: Sleep Mode (watts):</b>                  | 0.7                       |
| <b>Category 1: Long Idle (watts):</b>                   | 0.7                       |
| <b>Category 1: Short Idle (watts):</b>                  | 3.7                       |
| <b>Category 1: Base TEC Allowance (kWh):</b>            | 8                         |
| <b>Category 1: Functional Adder Allowances (kWh):</b>   | 16.7                      |
| <b>Category 1: TEC of Model (kWh):</b>                  | 12.0                      |
| <b>Category 2: Processor Brand:</b>                     | Intel                     |
| <b>Category 2: Processor Name:</b>                      | Core i3                   |
| <b>Category 2: Base Processor Speed Per Core (GHz):</b> | 1.8                       |
| <b>Category 2: Physical CPU Cores (count):</b>          | 8                         |
| <b>Category 2: System Memory (GB):</b>                  | 16                        |
| <b>Category 2: Default Low-power Mode:</b>              | Off Mode with Hibernation |
| <b>Category 2: Long Idle Power Used for Sleep Mode:</b> | Yes                       |
| <b>Category 2: Off Mode (watts):</b>                    | 0.4                       |
| <b>Category 2: Sleep Mode (watts):</b>                  | 0.7                       |
| <b>Category 2: Long Idle (watts):</b>                   | 0.7                       |
| <b>Category 2: Short Idle (watts):</b>                  | 3.9                       |

|   |   |
|---|---|
| <b>Category 2: Base TEC Allowance (kWh):</b>  | 14  |
| <b>Category 2: Functional Adder Allowances (kWh):</b>   | 17.8  |
| <b>Category 2: TEC of Model (kWh):</b>  | 12.5  |
| <b>Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:</b> | 2,1   |
| <b>Category 1: Operating System Name:</b>   | Windows 11 Pro                                    |
| <b>Category 2: Operating System Name:</b>   | Windows 11 Pro                                    |
| <b>Sleep Mode Default Time Upon Shipment (min.):</b>  | 5   |
| <b>Display Sleep Mode Default Time Upon Shipment (min.):</b>  | 5   |
| <b>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?:</b>                    | Yes   |
| <b>Ethernet Capability:</b>   | Yes   |
| <b>Touch Screen:</b>  | No  |
| <b>Date Available On Market:</b>  | 2023-02-06  |
| <b>Date Certified:</b>  | 2022-12-14  |
| <b>Markets:</b>   | United States, Switzerland, Taiwan, Japan, Canada |
| <b>ENERGY STAR Certified:</b>   | Yes   |

## Additional Model Information

B1402CG Series,B1402CGA,

**Captured On:**  
04/25/2025