



## ENERGY STAR CERTIFIED Computers

### ASUS - B2402CV Series : B2402CV

#### Specifications

ENERGY STAR Unique ID:	2422848
Brand Name:	ASUS
Model Name:	B2402CV Series
Model Number:	B2402CV
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	Core i3
Category 1: Base Processor Speed Per Core (GHz):	1.2
Category 1: Physical CPU Cores (count):	6
Category 1: System Memory (GB):	32
Category 1: Default Low-power Mode:	Modern Standby
Category 1: Long Idle Power Used for Sleep Mode:	Yes
Category 1: Off Mode (watts):	0.4
Category 1: Sleep Mode (watts):	0.9
Category 1: Long Idle (watts):	0.9
Category 1: Short Idle (watts):	5.3
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	22.5
Category 1: TEC of Model (kWh):	16.4
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core i7
Category 2: Base Processor Speed Per Core (GHz):	1.7
Category 2: Physical CPU Cores (count):	10
Category 2: System Memory (GB):	64
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):	0.9
Category 2: Long Idle (watts):	0.9
Category 2: Short Idle (watts):	5.4

<b>Category 2: Base TEC Allowance (kWh):</b>	14
<b>Category 2: Functional Adder Allowances (kWh):</b>	29.3
<b>Category 2: TEC of Model (kWh):</b>	16.4
<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>	2023-04-13
<b>Date Certified:</b>	2023-03-16
<b>Markets:</b>	United States, Switzerland, Taiwan, Japan, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

B2402CV Series,B2402FV,

**Captured On:**  
07/31/2025