



ENERGY STAR CERTIFIED

**Computers (Bold)**

## ASUS - B5402FE Series : B5402FE

## Specifications

ENERGY STAR Unique ID:	2388741
Brand Name:	ASUS
Model Name:	B5402FE Series
Model Number:	B5402FE
Type:	Notebook
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core i7
Category 2: Base Processor Speed Per Core (GHz):	2.9
Category 2: Physical CPU Cores (count):	4
Category 2: System Memory (GB):	48
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):	1.3
Category 2: Long Idle (watts):	1.3
Category 2: Short Idle (watts):	5.3
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	27.2
Category 2: TEC of Model (kWh):	20.3
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

<b>Date Available On Market:</b>	2021-12-22
<b>Date Certified:</b>	2021-12-02
<b>Markets:</b>	United States, Switzerland, Taiwan, Japan, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

B5402FE Series,B5402CE,

**Captured On:**  
07/18/2025