



ENERGY STAR CERTIFIED

**Computers (Bold)**

## ASUS - B7402FB Series : B7402FB

## Specifications

ENERGY STAR Unique ID:	2393788
Brand Name:	ASUS
Model Name:	B7402FB Series
Model Number:	B7402FB
Type:	Notebook
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core i7
Category 2: Base Processor Speed Per Core (GHz):	2.1
Category 2: Physical CPU Cores (count):	12
Category 2: System Memory (GB):	64
Category 2: Default Low-power Mode:	Modern Standby Mode
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):	4.3
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	31.6
Category 2: TEC of Model (kWh):	15.5
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>	2022-05-13
<b>Date Certified:</b>	2022-03-14
<b>Markets:</b>	United States, Switzerland, Taiwan, Japan, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

B7402FB Series,B7402F,, B7402FB Series,B7402FBA,

**Captured On:**  
07/17/2025