



ENERGY STAR CERTIFIED

**Computers (Bold)**

## ASUS - A5402WV Series : A5402WV

## Specifications

|                                                                                                                                                                  |                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| ENERGY STAR Unique ID:                                                                                                                                           | 2409730                            |
| Brand Name:                                                                                                                                                      | ASUS                               |
| Model Name:                                                                                                                                                      | A5402WV Series                     |
| Model Number:                                                                                                                                                    | A5402WV                            |
| Type:                                                                                                                                                            | Integrated Desktop                 |
| Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: | Desktop I2 or Integrated Desktop 2 |
| Category I2: Processor Brand:                                                                                                                                    | Intel                              |
| Category I2: Processor Name:                                                                                                                                     | Core i7                            |
| Category I2: Operating System Name:                                                                                                                              | Windows 11 Pro                     |
| Category I2: Physical CPU Cores (count):                                                                                                                         | 12                                 |
| Category I2: Base Processor Speed Per Core (GHz):                                                                                                                | 2.2                                |
| Category I2: System Memory (GB):                                                                                                                                 | 32                                 |
| Category I2: Default Low-power Mode:                                                                                                                             | Modern Standby Mode                |
| Category I2: Long Idle Power Used for Sleep Mode:                                                                                                                | Yes                                |
| Category I2: Off Mode (watts):                                                                                                                                   | 0.2                                |
| Category I2: Sleep Mode (watts):                                                                                                                                 | 1.8                                |
| Category I2: Long Idle (watts):                                                                                                                                  | 1.8                                |
| Category I2: Short Idle (watts):                                                                                                                                 | 20.2                               |
| Category I2: Base TEC Allowance (kWh):                                                                                                                           | 27                                 |
| Category I2: Functional Adder Allowances (kWh):                                                                                                                  | 50.6                               |
| Category I2: TEC of Model (kWh):                                                                                                                                 | 62.2                               |
| Sleep Mode Default Time Upon Shipment (min.):                                                                                                                    | 5                                  |
| Display Sleep Mode Default Time Upon Shipment (min.):                                                                                                            | 5                                  |
| 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                                |
| WLAN Capability:                                                                                                                                                 | Yes                                |
| Ethernet Capability:                                                                                                                                             | Yes                                |

|                           |                                                   |
|---------------------------|---------------------------------------------------|
| Bluetooth Capability:     | Yes                                               |
| Touch Screen:             | Yes                                               |
| Date Available On Market: | 2023-03-22                                        |
| Date Certified:           | 2023-03-07                                        |
| Markets:                  | United States, Switzerland, Taiwan, Japan, Canada |
| ENERGY STAR Certified:    | Yes                                               |

## Additional Model Information

A5402WV Series,E5402WV,

Captured On:  
07/18/2025