



# ENERGY STAR CERTIFIED Computers (Bold)

## ASUS - E1504F Series : E1504F

### Specifications

|   |                |
|---|----------------|
| <b>ENERGY STAR Unique ID:</b>                           | 2405284        |
| <b>Brand Name:</b>                                      | ASUS           |
| <b>Model Name:</b>                                      | E1504F Series  |
| <b>Model Number:</b>                                    | E1504F         |
| <b>Type:</b>  | Notebook       |
| <b>Category 1: Processor Brand:</b>                     | AMD            |
| <b>Category 1: Processor Name:</b>                      | Athlon         |
| <b>Category 1: Base Processor Speed Per Core (GHz):</b> | 2.4            |
| <b>Category 1: Physical CPU Cores (count):</b>          | 2              |
| <b>Category 1: System Memory (GB):</b>                  | 4              |
| <b>Category 1: Default Low-power Mode:</b>              | Modern Standby |
| <b>Category 1: Long Idle Power Used for Sleep Mode:</b> | Yes            |
| <b>Category 1: Off Mode (watts):</b>                    | 0.2            |
| <b>Category 1: Sleep Mode (watts):</b>                  | 0.3            |
| <b>Category 1: Long Idle (watts):</b>                   | 0.3            |
| <b>Category 1: Short Idle (watts):</b>                  | 4.7            |
| <b>Category 1: Base TEC Allowance (kWh):</b>            | 8              |
| <b>Category 1: Functional Adder Allowances (kWh):</b>   | 13.1           |
| <b>Category 1: TEC of Model (kWh):</b>                  | 12.2           |
| <b>Category 2: Processor Brand:</b>                     | AMD            |
| <b>Category 2: Processor Name:</b>                      | Ryzen 5        |
| <b>Category 2: Base Processor Speed Per Core (GHz):</b> | 2.8            |
| <b>Category 2: Physical CPU Cores (count):</b>          | 4              |
| <b>Category 2: System Memory (GB):</b>                  | 16             |
| <b>Category 2: Default Low-power Mode:</b>              | Modern Standby |
| <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>                  | 0.3            |
| <b>Category 2: Long Idle (watts):</b>                   | 0.3            |
| <b>Category 2: Short Idle (watts):</b>                  | 4.0            |

|   |   |
|---|---|
| <b>Category 2: Base TEC Allowance (kWh):</b>  | 14  |
| <b>Category 2: Functional Adder Allowances (kWh):</b>   | 16.6  |
| <b>Category 2: TEC of Model (kWh):</b>  | 11.0  |
| <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>  | 10  |
| <b>Display Sleep Mode Default Time Upon Shipment (min.):</b>  | 10  |
| <b>Ethernet Capability:</b>   | No  |
| <b>Touch Screen:</b>  | No  |
| <b>Date Available On Market:</b>  | 2023-01-13  |
| <b>Date Certified:</b>  | 2022-11-30  |
| <b>Markets:</b>   | United States, Switzerland, Taiwan, Japan, Canada |
| <b>ENERGY STAR Certified:</b>   | Yes   |

## Additional Model Information

E1504F Series,L1504F,

**Captured On:**  
04/24/2025