



## ENERGY STAR CERTIFIED Computers

### VAIO - PCA040A11L series : PCA040A11L

#### Specifications

|                                                                                                                                                                  |                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| ENERGY STAR Unique ID:                                                                                                                                           | 3711962                                    |
| Brand Name:                                                                                                                                                      | VAIO                                       |
| Model Name:                                                                                                                                                      | PCA040A11L series                          |
| Model Number:                                                                                                                                                    | PCA040A11L                                 |
| Type:                                                                                                                                                            | Notebook                                   |
| Category 2: Processor Brand:                                                                                                                                     | Intel                                      |
| Category 2: Processor Name:                                                                                                                                      | Core Ultra 7 165U                          |
| Category 2: Base Processor Speed Per Core (GHz):                                                                                                                 | 1.7                                        |
| Category 2: Physical CPU Cores (count):                                                                                                                          | 12                                         |
| Category 2: System Memory (GB):                                                                                                                                  | 32                                         |
| Category 2: Default Low-power Mode:                                                                                                                              | Modern Standby                             |
| Category 2: Long Idle Power Used for Sleep Mode:                                                                                                                 | Yes                                        |
| Category 2: Off Mode (watts):                                                                                                                                    | 0.2                                        |
| Category 2: Sleep Mode (watts):                                                                                                                                  | 1.1                                        |
| Category 2: Long Idle (watts):                                                                                                                                   | 1.1                                        |
| Category 2: Short Idle (watts):                                                                                                                                  | 4.0                                        |
| Category 2: Base TEC Allowance (kWh):                                                                                                                            | 14                                         |
| Category 2: Functional Adder Allowances (kWh):                                                                                                                   | 22.5                                       |
| Category 2: TEC of Model (kWh):                                                                                                                                  | 15.1                                       |
| 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:                                                                                                                               | Microsoft Windows 11 Professional (64-bit) |
| Sleep Mode Default Time Upon Shipment (min.):                                                                                                                    | 5                                          |
| Display Sleep Mode Default Time Upon Shipment (min.):                                                                                                            | 5                                          |
| WOL (Wake on LAN) From Sleep:                                                                                                                                    | Shipped Enabled Under All Conditions       |
| 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                  |
| Date Available On Market: | 2024-11-01           |
| Date Certified:           | 2024-10-24           |
| Markets:                  | United States, Japan |
| ENERGY STAR Certified:    | Yes                  |

Captured On:  
04/29/2025