



ENERGY STAR CERTIFIED

**Computers (Bold)**

## Acer - D23E2X : Veriton X4720G

## Specifications

|                                                                                                                                                                  |                                                          |
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| ENERGY STAR Unique ID:                                                                                                                                           | 3999544                                                  |
| Brand Name:                                                                                                                                                      | Acer                                                     |
| Model Name:                                                                                                                                                      | D23E2X                                                   |
| Model Number:                                                                                                                                                    | Veriton X4720G                                           |
| Type:                                                                                                                                                            | Desktop                                                  |
| Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: | Desktop D1,Desktop D2,Desktop I2 or Integrated Desktop 2 |
| Category I2: Processor Brand:                                                                                                                                    | Intel                                                    |
| Category I2: Processor Name:                                                                                                                                     | Core i9-13900                                            |
| Category I2: Operating System Name:                                                                                                                              | Windows 11                                               |
| Category I2: Physical CPU Cores (count):                                                                                                                         | 16                                                       |
| Category I2: Base Processor Speed Per Core (GHz):                                                                                                                | 2.4                                                      |
| Category I2: System Memory (GB):                                                                                                                                 | 128                                                      |
| Category I2: Default Low-power Mode:                                                                                                                             | Sleep Mode                                               |
| Category I2: Long Idle Power Used for Sleep Mode:                                                                                                                | No                                                       |
| Category I2: Off Mode (watts):                                                                                                                                   | 0.4                                                      |
| Category I2: Sleep Mode (watts):                                                                                                                                 | 2.8                                                      |
| Category I2: Long Idle (watts):                                                                                                                                  | 22.3                                                     |
| Category I2: Short Idle (watts):                                                                                                                                 | 23.2                                                     |
| Category I2: Base TEC Allowance (kWh):                                                                                                                           | 46                                                       |
| Category I2: Functional Adder Allowances (kWh):                                                                                                                  | 48.9                                                     |
| Category I2: TEC of Model (kWh):                                                                                                                                 | 92.3                                                     |
| Category D1: Processor Brand:                                                                                                                                    | Intel                                                    |
| Category D1: Processor Name:                                                                                                                                     | Pentium Gold G7400                                       |
| Category D1: Operating System Name:                                                                                                                              | Windows 11                                               |
| Category D1: Physical CPU Cores (count):                                                                                                                         | 2                                                        |
| Category D1: Base Processor Speed Per Core (GHz):                                                                                                                | 3.7                                                      |
| Category D1: System Memory (GB):                                                                                                                                 | 128                                                      |
| Category D1: Default Low-power Mode:                                                                                                                             | Sleep Mode                                               |
| Category D1: Off Mode (watts):                                                                                                                                   | 0.4                                                      |

|                                                                                                                                                      |                                                   |
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| <b>Category D1: Sleep Mode (watts):</b>                                                                                                              | 2.0                                               |
| <b>Category D1: Long Idle (watts):</b>                                                                                                               | 26.4                                              |
| <b>Category D1: Short Idle (watts):</b>                                                                                                              | 28.1                                              |
| <b>Category D1: Base TEC Allowance (kWh):</b>                                                                                                        | 35                                                |
| <b>Category D1: Functional Adder Allowances (kWh):</b>                                                                                               | 70.5                                              |
| <b>Category D1: TEC of Model (kWh):</b>                                                                                                              | 105.6                                             |
| <b>Category D2: Processor Brand:</b>                                                                                                                 | Intel                                             |
| <b>Category D2: Processor Name:</b>                                                                                                                  | Core i9-14900                                     |
| <b>Category D2: Operating System Name:</b>                                                                                                           | Windows 11                                        |
| <b>Category D2: Physical CPU Cores (count):</b>                                                                                                      | 16                                                |
| <b>Category D2: Base Processor Speed Per Core (GHz):</b>                                                                                             | 2.0                                               |
| <b>Category D2: System Memory (GB):</b>                                                                                                              | 128                                               |
| <b>Category D2: Default Low-power Mode:</b>                                                                                                          | Sleep Mode                                        |
| <b>Category D2: Long Idle Power Used for Sleep Mode:</b>                                                                                             | No                                                |
| <b>Category D2: Off Mode (watts):</b>                                                                                                                | 0.4                                               |
| <b>Category D2: Sleep Mode (watts):</b>                                                                                                              | 2.0                                               |
| <b>Category D2: Long Idle (watts):</b>                                                                                                               | 42.2                                              |
| <b>Category D2: Short Idle (watts):</b>                                                                                                              | 44.1                                              |
| <b>Category D2: Base TEC Allowance (kWh):</b>                                                                                                        | 45                                                |
| <b>Category D2: Functional Adder Allowances (kWh):</b>                                                                                               | 125.9                                             |
| <b>Category D2: TEC of Model (kWh):</b>                                                                                                              | 161.4                                             |
| <b>Sleep Mode Default Time Upon Shipment (min.):</b>                                                                                                 | 15                                                |
| <b>Display Sleep Mode Default Time Upon Shipment (min.):</b>                                                                                         | 10                                                |
| <b>WOL (Wake on LAN) From Sleep:</b>                                                                                                                 | Shipped Enabled When Operating on Ac Power Only   |
| <b>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?:</b> | Yes                                               |
| <b>WLAN Capability:</b>                                                                                                                              | Yes                                               |
| <b>Ethernet Capability:</b>                                                                                                                          | Yes                                               |
| <b>Bluetooth Capability:</b>                                                                                                                         | Yes                                               |
| <b>Touch Screen:</b>                                                                                                                                 | No                                                |
| <b>Date Available On Market:</b>                                                                                                                     | 2023-01-06                                        |
| <b>Date Certified:</b>                                                                                                                               | 2023-01-10                                        |
| <b>Markets:</b>                                                                                                                                      | United States, Switzerland, Taiwan, Japan, Canada |
| <b>ENERGY STAR Certified:</b>                                                                                                                        | Yes                                               |

# Additional Model Information

D23E2X,ATSP10 F9;; D23E2X,Altos P10 F9;; D23E2X,VVX4720GT;; D23E2X,VX4720G;; D23E2X,Veriton Vero X4720GT,

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| UPC Codes | 195133172561, 195133210874, 195133257954, 195133269476, 195133290838 |
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Captured On:  
04/29/2025