



ENERGY STAR CERTIFIED

**Computers (Bold)****ALTOS - S23W2 : Altos BrainSphere P5 F10****Specifications**

<b>ENERGY STAR Unique ID:</b>	4000201
<b>Brand Name:</b>	ALTOS
<b>Model Name:</b>	S23W2
<b>Model Number:</b>	Altos BrainSphere P5 F10
<b>Type:</b>	Desktop
<b>Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:</b>	Desktop I2 or Integrated Desktop 2
<b>Category I2: Processor Brand:</b>	Intel
<b>Category I2: Processor Name:</b>	Ultra 7 265U
<b>Category I2: Operating System Name:</b>	Windows 11
<b>Category I2: Physical CPU Cores (count):</b>	20
<b>Category I2: Base Processor Speed Per Core (GHz):</b>	2.4
<b>Category I2: System Memory (GB):</b>	64
<b>Category I2: Default Low-power Mode:</b>	ALPM
<b>Category I2: Long Idle Power Used for Sleep Mode:</b>	Yes
<b>Category I2: Off Mode (watts):</b>	0.5
<b>Category I2: Sleep Mode (watts):</b>	1.4
<b>Category I2: Long Idle (watts):</b>	1.4
<b>Category I2: Short Idle (watts):</b>	14.5
<b>Category I2: Base TEC Allowance (kWh):</b>	46
<b>Category I2: Functional Adder Allowances (kWh):</b>	37.6
<b>Category I2: TEC of Model (kWh):</b>	45.6
<b>Sleep Mode Default Time Upon Shipment (min.):</b>	5
<b>Display Sleep Mode Default Time Upon Shipment (min.):</b>	5
<b>WOL (Wake on LAN) From Sleep:</b>	Shipped Enabled Under All Conditions
<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

Ethernet Capability:	Yes
Bluetooth Capability:	No
Touch Screen:	No
Date Available On Market:	2025-02-21
Date Certified:	2025-03-17
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

## Additional Model Information

S23W3,Altos BrainSphere P5 F10,

Captured On:  
07/18/2025