



ENERGY STAR CERTIFIED

**Computers (Bold)****MSPTECH - MSPTECH A21 SERIES : MSPTECHA21SG23I02****Specifications**

<b>ENERGY STAR Unique ID:</b>	2839383
<b>Brand Name:</b>	MSPTECH
<b>Model Name:</b>	MSPTECH A21 SERIES
<b>Model Number:</b>	MSPTECHA21SG23I02
<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 D2
<b>Category D2: Processor Brand:</b>	Intel
<b>Category D2: Processor Name:</b>	Core i7
<b>Category D2: Operating System Name:</b>	WINDOWS 11
<b>Category D2: Physical CPU Cores (count):</b>	8
<b>Category D2: Base Processor Speed Per Core (GHz):</b>	2.1
<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>	1.0
<b>Category D2: Sleep Mode (watts):</b>	1.8
<b>Category D2: Long Idle (watts):</b>	34.7
<b>Category D2: Short Idle (watts):</b>	34.4
<b>Category D2: Base TEC Allowance (kWh):</b>	45
<b>Category D2: Functional Adder Allowances (kWh):</b>	90.7
<b>Category D2: TEC of Model (kWh):</b>	129.2
<b>Sleep Mode Default Time Upon Shipment (min.):</b>	30
<b>Display Sleep Mode Default Time Upon Shipment (min.):</b>	15
<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:	2023-04-04
Date Certified:	2023-12-11
Markets:	United States
ENERGY STAR Certified:	Yes

## Additional Model Information

MSPTECH A21 SERIES,MSPTECH A21 SERIES G23I-02,The difference between models of each family are combinations of the internal components that have no influence on consumption.

UPC Codes	737186592868
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Captured On:  
04/29/2025