



ENERGY STAR CERTIFIED

Computers (Bold)**MSPTECH - MSPTECH A21 SERIES : MSPTECHA21SG23I01****Specifications**

ENERGY STAR Unique ID:	2638620
Brand Name:	MSPTECH
Model Name:	MSPTECH A21 SERIES
Model Number:	MSPTECHA21SG23I01
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 D2
Category D2: Processor Brand:	Intel
Category D2: Processor Name:	Core i7
Category D2: Operating System Name:	Windows 11
Category D2: Physical CPU Cores (count):	8
Category D2: Base Processor Speed Per Core (GHz):	2.1
Category D2: System Memory (GB):	128
Category D2: Default Low-power Mode:	Sleep Mode
Category D2: Long Idle Power Used for Sleep Mode:	No
Category D2: Off Mode (watts):	1.2
Category D2: Sleep Mode (watts):	2.0
Category D2: Long Idle (watts):	34.8
Category D2: Short Idle (watts):	34.9
Category D2: Base TEC Allowance (kWh):	45
Category D2: Functional Adder Allowances (kWh):	90.7
Category D2: TEC of Model (kWh):	131.8
Sleep Mode Default Time Upon Shipment (min.):	30
Display Sleep Mode Default Time Upon Shipment (min.):	15
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
WLAN Capability:	Yes

Ethernet Capability:	Yes
Bluetooth Capability:	Yes
Touch Screen:	No
Date Available On Market:	2023-04-02
Date Certified:	2023-08-18
Markets:	United States
ENERGY STAR Certified:	Yes

Additional Model Information

MSPTECH A21 SERIES,MSPTECH A21 SERIES G23I-01,All models are identical to each other except for color, housing, processor, memory, GPU, and others that do not affect efficiency.; MSPTECH A21 SERIES,MSPTECHA21SG23I-01,All models are identical to each other except for color, housing, processor, memory, GPU, and others that do not affect efficiency.; MSPTECH A21 SERIES,MSPTECHA21SG23I01,All models are identical to each other except for color, housing , processor, memory, GPU, and others that do not affect efficiency.

UPC Codes	737186592851
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Captured On:
07/19/2025