



ENERGY STAR CERTIFIED

Computers (Bold)**MSI - MS-B0B2 : PRO DP21 14MQG****Specifications**

ENERGY STAR Unique ID:	3477709
Brand Name:	MSI
Model Name:	MS-B0B2
Model Number:	PRO DP21 14MQG
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 I2 or Integrated Desktop 2
Category I2: Processor Brand:	Intel
Category I2: Processor Name:	Core i7
Category I2: Operating System Name:	Windows 11
Category I2: Physical CPU Cores (count):	20
Category I2: Base Processor Speed Per Core (GHz):	2.1
Category I2: System Memory (GB):	32
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):	2.0
Category I2: Long Idle (watts):	6.5
Category I2: Short Idle (watts):	8.7
Category I2: Base TEC Allowance (kWh):	46
Category I2: Functional Adder Allowances (kWh):	11.5
Category I2: TEC of Model (kWh):	37.6
Sleep Mode Default Time Upon Shipment (min.):	30
Display Sleep Mode Default Time Upon Shipment (min.):	10
WOL (Wake on LAN) From Sleep:	Shipped Disabled
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:	2024-05-06
Date Certified:	2024-05-08
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

MS-B0B2,PRO DP21 14MQ,

Captured On:
06/18/2025