



ENERGY STAR CERTIFIED Computers

MSI - MS-14S1 : Modern 14 F1MG

Specifications	
ENERGY STAR Unique ID:	3554058
Brand Name:	MSI
Model Name:	MS-14S1
Model Number:	Modern 14 F1MG
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	Core 3 100U
Category 1: Base Processor Speed Per Core (GHz):	1.2
Category 1: Physical CPU Cores (count):	6
Category 1: System Memory (GB):	16
Category 1: Default Low-power Mode:	ALPM
Category 1: Long Idle Power Used for Sleep Mode:	No
Category 1: Off Mode (watts):	0.2
Category 1: Sleep Mode (watts):	1.1
Category 1: Long Idle (watts):	1.1
Category 1: Short Idle (watts):	7.8
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	15.2
Category 1: TEC of Model (kWh):	22.3
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core 7 150U
Category 2: Base Processor Speed Per Core (GHz):	1.8
Category 2: Physical CPU Cores (count):	10
Category 2: System Memory (GB):	32
Category 2: Default Low-power Mode:	ALPM
Category 2: Long Idle Power Used for Sleep Mode:	No
Category 2: Off Mode (watts):	0.2
Category 2: Sleep Mode (watts):	1.7
Category 2: Long Idle (watts):	1.7
Category 2: Short Idle (watts):	7.6

Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	19.9
Category 2: TEC of Model (kWh):	24.4
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	2,1
Category 1: Operating System Name:	Windows 11
Category 2: Operating System Name:	Windows 11
Sleep Mode Default Time Upon Shipment (min.):	10
Display Sleep Mode Default Time Upon Shipment (min.):	5
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
Ethernet Capability:	Yes
Touch Screen:	No
Date Available On Market:	2024-08-02
Date Certified:	2024-07-10
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,Commercial 14 B13MG;; ,Commercial 14 B1MG;; ,Modern 14 F13MG,

Captured On:
04/29/2025