



ENERGY STAR CERTIFIED Computers (Bold)

MSI - MS-15H2 : Modern 15 B12HW

Specifications

ENERGY STAR Unique ID:	2400310
Brand Name:	MSI
Model Name:	MS-15H2
Model Number:	Modern 15 B12HW
Type:	Notebook
Category 2: Processor Brand:	Intel
Category 2: Base Processor Speed Per Core (GHz):	2.2
Category 2: Physical CPU Cores (count):	12
Category 2: System Memory (GB):	16
Category 2: Default Low-power Mode:	Connected Sleep
Category 2: Long Idle Power Used for Sleep Mode:	Yes
Category 2: Off Mode (watts):	0.3
Category 2: Sleep Mode (watts):	1.6
Category 2: Long Idle (watts):	1.6
Category 2: Short Idle (watts):	4.9
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	38.2
Category 2: TEC of Model (kWh):	20.4
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	2
Category 0: Long Idle Power Used for Sleep Mode:	No
Sleep Mode Default Time Upon Shipment (min.):	10
Display Sleep Mode Default Time Upon Shipment (min.):	5
Ethernet Capability:	No
Touch Screen:	Yes
Date Available On Market:	2022-06-22
Date Certified:	2022-08-02
Markets:	United States

ENERGY STAR Certified:	Yes
------------------------	-----

Captured On:
07/18/2025