



ENERGY STAR CERTIFIED

Computers (Bold)

MSI - MS-2612 : Venture 16 AI A1MG

Specifications

ENERGY STAR Unique ID:	4000208
Brand Name:	MSI
Model Name:	MS-2612
Model Number:	Venture 16 AI A1MG
Type:	Notebook
Category 2: Processor Brand:	Other
Category 2: Base Processor Speed Per Core (GHz):	2.3
Category 2: Physical CPU Cores (count):	14
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):	0.7
Category 2: Sleep Mode (watts):	1.2
Category 2: Long Idle (watts):	1.2
Category 2: Short Idle (watts):	8.7
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	17.6
Category 2: TEC of Model (kWh):	28.8
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	2
Category 2: Operating System Name:	Windows 11 Pro
Sleep Mode Default Time Upon Shipment (min.):	10
Display Sleep Mode Default Time Upon Shipment (min.):	5
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
Ethernet Capability:	Yes
Touch Screen:	No

Date Available On Market:	2025-03-24
Date Certified:	2025-03-17
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

MS-2612,Venture 16 AI A1MKG,, MS-2612,Venture 16 AI A1MTG,

Captured On:
06/19/2025