



ENERGY STAR CERTIFIED Computers

MSI - MS-1596 : Summit E16 AI Studio A1VFTG

Specifications	
ENERGY STAR Unique ID:	3156236
Brand Name:	MSI
Model Name:	MS-1596
Model Number:	Summit E16 AI Studio A1VFTG
Type:	Notebook
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core i7
Category 2: Base Processor Speed Per Core (GHz):	3.1
Category 2: Physical CPU Cores (count):	16
Category 2: System Memory (GB):	32
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):	1.1
Category 2: Long Idle (watts):	1.1
Category 2: Short Idle (watts):	6.6
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	61.6
Category 2: TEC of Model (kWh):	22.4
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	2
Category 2: Operating System Name:	Windows 11
Sleep Mode Default Time Upon Shipment (min.):	10
Display Sleep Mode Default Time Upon Shipment (min.):	10
Ethernet Capability:	No
Touch Screen:	No
Date Available On Market:	2023-12-19
Date Certified:	2023-12-22
Markets:	United States, Switzerland, Taiwan, Japan, Canada

ENERGY STAR Certified:	Yes
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Additional Model Information

MS-1596,Summit E16 AI A2HUDXTG,; MS-1596,Summit E16 AI A2HVETG,; MS-1596,Summit E16 AI Evo A1UCXTG,; MS-1596,Summit E16 AI Studio A1UDXTG,; MS-1596,Summit E16 AI Studio A1VETG,; MS-1596,SummitPro 16 AI A2HUDXTG,; MS-1596,SummitPro 16 AI A2HVETG,

Captured On:
04/30/2025