



ENERGY STAR CERTIFIED

**Computers (Bold)****MSI - MS-182K : Raider A18 HX A7VIG****Specifications**

<b>ENERGY STAR Unique ID:</b>	3554899
<b>Brand Name:</b>	MSI
<b>Model Name:</b>	MS-182K
<b>Model Number:</b>	Raider A18 HX A7VIG
<b>Type:</b>	Notebook
<b>Category 2: Processor Brand:</b>	AMD
<b>Category 2: Processor Name:</b>	Ryzen 9
<b>Category 2: Base Processor Speed Per Core (GHz):</b>	2.3
<b>Category 2: Physical CPU Cores (count):</b>	16
<b>Category 2: System Memory (GB):</b>	16
<b>Category 2: Default Low-power Mode:</b>	Connected Sleep
<b>Category 2: Long Idle Power Used for Sleep Mode:</b>	Yes
<b>Category 2: Off Mode (watts):</b>	0.3
<b>Category 2: Sleep Mode (watts):</b>	3.9
<b>Category 2: Long Idle (watts):</b>	3.9
<b>Category 2: Short Idle (watts):</b>	26.0
<b>Category 2: Base TEC Allowance (kWh):</b>	14
<b>Category 2: Functional Adder Allowances (kWh):</b>	106.1
<b>Category 2: TEC of Model (kWh):</b>	92.2
<b>Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:</b>	2
<b>Category 2: Operating System Name:</b>	Windows 11 Pro
<b>Sleep Mode Default Time Upon Shipment (min.):</b>	10
<b>Display Sleep Mode Default Time Upon Shipment (min.):</b>	5
<b>WOL (Wake on LAN) From Sleep:</b>	Shipped Enabled When Operating on Ac Power Only
<b>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?:</b>	Yes
<b>Ethernet Capability:</b>	Yes

Touch Screen:	No
Date Available On Market:	2024-07-22
Date Certified:	2024-07-19
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

## Additional Model Information

MS-182K,Raider A18 HX A7VHG,

Captured On:  
06/17/2025