



ENERGY STAR CERTIFIED

Computers (Bold)

MSI - MS-16RK : Thin A15 B7VF

Specifications

ENERGY STAR Unique ID:	3423377
Brand Name:	MSI
Model Name:	MS-16RK
Model Number:	Thin A15 B7VF
Type:	Notebook
Category 2: Processor Brand:	AMD
Category 2: Processor Name:	Ryzen 7
Category 2: Base Processor Speed Per Core (GHz):	3.2
Category 2: Physical CPU Cores (count):	8
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):	1.7
Category 2: Long Idle (watts):	1.7
Category 2: Short Idle (watts):	6.8
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	54.8
Category 2: TEC of Model (kWh):	24.9
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 Home
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:	2024-04-03
Date Certified:	2024-03-27
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

MS-16RK,Thin A15 AI B8UC;; MS-16RK,Thin A15 AI B8UCX;; MS-16RK,Thin A15 AI B8UDX;; MS-16RK,Thin A15 AI B8VE;; MS-16RK,Thin A15 AI B8VF;; MS-16RK,Thin A15 B7UC;; MS-16RK,Thin A15 B7UCX;; MS-16RK,Thin A15 B7UDX;; MS-16RK ,Thin A15 B7VE,

UPC Codes	824142351437
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Captured On:
07/18/2025