



ENERGY STAR CERTIFIED

**Computers (Bold)****Acer - MD24U02(MTL U) : MD24U02(MTL U)****Specifications**

ENERGY STAR Unique ID:	3629740
Brand Name:	Acer
Model Name:	MD24U02(MTL U)
Model Number:	MD24U02(MTL U)
Type:	Integrated Desktop
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	Desktop I2 or Integrated Desktop 2
Category I2: Processor Brand:	Intel
Category I2: Processor Name:	Core Ultra 5 125U
Category I2: Operating System Name:	Windows 11 Pro
Category I2: Physical CPU Cores (count):	12
Category I2: Base Processor Speed Per Core (GHz):	3.6
Category I2: System Memory (GB):	16
Category I2: Default Low-power Mode:	Sleep Mode
Category I2: Long Idle Power Used for Sleep Mode:	No
Category I2: Off Mode (watts):	0.7
Category I2: Sleep Mode (watts):	2.8
Category I2: Long Idle (watts):	4.8
Category I2: Short Idle (watts):	17.5
Category I2: Base TEC Allowance (kWh):	27
Category I2: Functional Adder Allowances (kWh):	55.7
Category I2: TEC of Model (kWh):	62.2
Sleep Mode Default Time Upon Shipment (min.):	15
Display Sleep Mode Default Time Upon Shipment (min.):	10
WOL (Wake on LAN) From Sleep:	Shipped Enabled When Operating on Ac Power Only
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
WLAN Capability:	Yes

Ethernet Capability:	Yes
Bluetooth Capability:	Yes
Touch Screen:	No
Date Available On Market:	2024-09-15
Date Certified:	2024-08-23
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:  
07/18/2025