



ENERGY STAR CERTIFIED

Computers (Bold)

Onyx Healthcare Inc. - MATE2-2412 : MATE2-2412-P1-G1-6410

Specifications

ENERGY STAR Unique ID:	3619447
Brand Name:	Onyx Healthcare Inc.
Model Name:	MATE2-2412
Model Number:	MATE2-2412-P1-G1-6410
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:	i9-13900TE
Category I2: Operating System Name:	Windows 10
Category I2: Physical CPU Cores (count):	24
Category I2: Base Processor Speed Per Core (GHz):	1.0
Category I2: System Memory (GB):	64
Category I2: Default Low-power Mode:	Sleep Mode
Category I2: Long Idle Power Used for Sleep Mode:	No
Category I2: Off Mode (watts):	1.3
Category I2: Sleep Mode (watts):	3.2
Category I2: Long Idle (watts):	14.0
Category I2: Short Idle (watts):	23.7
Category I2: Base TEC Allowance (kWh):	27
Category I2: Functional Adder Allowances (kWh):	56.4
Category I2: TEC of Model (kWh):	78.9
Sleep Mode Default Time Upon Shipment (min.):	30
Display Sleep Mode Default Time Upon Shipment (min.):	15
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:	Yes
Date Available On Market:	2024-10-01
Date Certified:	2024-08-06
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
06/17/2025