Lenovo - ThinkCentre neo 50q Gen 4 : 12LM

Specifications

ENERGY STAR Unique ID:	2409631
Brand Name:	Lenovo
Model Name:	ThinkCentre neo 50q Gen 4
Model Number:	12LM
Type:	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:	i5-13420H
Category I2: Operating System Name:	Windows 11
Category I2: Physical CPU Cores (count):	8
Category I2: Base Processor Speed Per Core (GHz):	2.1
Category I2: System Memory (GB):	32
Category I2: Default Low-power Mode:	Sleep Mode
Category I2: Long Idle Power Used for Sleep Mode:	No
Category I2: Off Mode (watts):	0.6
Category I2: Sleep Mode (watts):	2.1
Category I2: Long Idle (watts):	6.2
Category I2: Short Idle (watts):	9.0
Category I2: Base TEC Allowance (kWh):	46
Category I2: Functional Adder Allowances (kWh):	11.5
Category I2: TEC of Model (kWh):	38.2
Sleep Mode Default Time Upon Shipment (min.):	25
Display Sleep Mode Default Time Upon Shipment (min.):	10
WOL (Wake on LAN) From Sleep:	Shipped Enabled Under All Conditions
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:	2023-04-17
Date Certified:	2023-02-27
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

ThinkCentre neo 50q Gen 4,12LN,; ThinkCentre neo 50q Gen 4,12LQ,; ThinkCentre neo 50q Gen 4,12LR,

Captured On:
07/17/2025