



ENERGY STAR CERTIFIED

**Computers (Bold)**

## Lenovo - ThinkCentre M70q Gen 5 : 12TD

## Specifications

ENERGY STAR Unique ID:	3423364
Brand Name:	Lenovo
Model Name:	ThinkCentre M70q Gen 5
Model Number:	12TD
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 I1 or Integrated Desktop 1,Desktop I2 or Integrated Desktop 2
Category I1: Processor Brand:	Intel
Category I1: Processor Name:	300T
Category I1: Operating System Name:	Ubuntu,,Windows 10, Windows 11
Category I1: Base Processor Speed Per Core (GHz):	3.4
Category I1: System Memory (GB):	64
Category I1: Default Low-power Mode:	Sleep Mode
Category I1: Long Idle Power Used for Sleep Mode:	No
Category I1: Off Mode (watts):	0.9
Category I1: Sleep Mode (watts):	1.3
Category I1: Long Idle (watts):	6.1
Category I1: Short Idle (watts):	9.3
Category I1: Base TEC Allowance (kWh):	26
Category I1: Functional Adder Allowances (kWh):	22.7
Category I1: TEC of Model (kWh):	35.8
Category I2: Processor Brand:	Intel
Category I2: Processor Name:	i5-14500T
Category I2: Operating System Name:	Ubuntu,,Windows 10, Windows 11,IGEL
Category I2: Physical CPU Cores (count):	14
Category I2: Base Processor Speed Per Core (GHz):	1.7
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):	0.7
Category I2: Sleep Mode (watts):	1.0
Category I2: Long Idle (watts):	11.1
Category I2: Short Idle (watts):	11.9
Category I2: Base TEC Allowance (kWh):	46
Category I2: Functional Adder Allowances (kWh):	25.1
Category I2: TEC of Model (kWh):	46.1
Sleep Mode Default Time Upon Shipment (min.):	20
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:	2024-06-18
Date Certified:	2024-03-26
Markets:	United States, Switzerland, Taiwan, Japan, Canada
Category I1: Physical CPU Cores (count):	2
ENERGY STAR Certified:	Yes

## Additional Model Information

ThinkCentre M70q Gen 5,12TE;; ThinkCentre M70q Gen 5,12TF;; ThinkCentre M70q Gen 5,12TG;; ThinkCentre M70q Gen 5,13E2,

UPC Codes	198153574742
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**Captured On:**  
05/01/2025