



# ENERGY STAR CERTIFIED Computers (Bold)

## Lenovo - ThinkCentre M90q Gen 3 : 11U5

### Specifications

<b>ENERGY STAR Unique ID:</b>	2399246
<b>Brand Name:</b>	Lenovo
<b>Model Name:</b>	ThinkCentre M90q Gen 3
<b>Model Number:</b>	11U5
<b>Type:</b>	Desktop
<b>Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:</b>	Desktop I1 or Integrated Desktop 1, Desktop I2 or Integrated Desktop 2
<b>Category I1: Processor Brand:</b>	Intel
<b>Category I1: Processor Name:</b>	Celeron
<b>Category I1: Operating System Name:</b>	,Windows 10, Windows 11
<b>Category I1: Base Processor Speed Per Core (GHz):</b>	2.8
<b>Category I1: System Memory (GB):</b>	64
<b>Category I1: Default Low-power Mode:</b>	Sleep Mode
<b>Category I1: Long Idle Power Used for Sleep Mode:</b>	No
<b>Category I1: Off Mode (watts):</b>	0.6
<b>Category I1: Sleep Mode (watts):</b>	1.1
<b>Category I1: Long Idle (watts):</b>	7.8
<b>Category I1: Short Idle (watts):</b>	8.9
<b>Category I1: Base TEC Allowance (kWh):</b>	26
<b>Category I1: Functional Adder Allowances (kWh):</b>	23.1
<b>Category I1: TEC of Model (kWh):</b>	35.2
<b>Category I2: Processor Brand:</b>	Intel
<b>Category I2: Processor Name:</b>	Core i9
<b>Category I2: Operating System Name:</b>	,Windows 10, Windows 11
<b>Category I2: Physical CPU Cores (count):</b>	16
<b>Category I2: Base Processor Speed Per Core (GHz):</b>	2.4
<b>Category I2: System Memory (GB):</b>	64
<b>Category I2: Default Low-power Mode:</b>	Sleep Mode
<b>Category I2: Long Idle Power Used for Sleep Mode:</b>	No

<b>Category I2: Off Mode (watts):</b>	0.8
<b>Category I2: Sleep Mode (watts):</b>	2.3
<b>Category I2: Long Idle (watts):</b>	9.3
<b>Category I2: Short Idle (watts):</b>	11.7
<b>Category I2: Base TEC Allowance (kWh):</b>	46
<b>Category I2: Functional Adder Allowances (kWh):</b>	25.5
<b>Category I2: TEC of Model (kWh):</b>	48.8
<b>Sleep Mode Default Time Upon Shipment (min.):</b>	25
<b>Display Sleep Mode Default Time Upon Shipment (min.):</b>	10
<b>WOL (Wake on LAN) From Sleep:</b>	Shipped Enabled Under All Conditions
<b>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?:</b>	Yes
<b>WLAN Capability:</b>	Yes
<b>Ethernet Capability:</b>	Yes
<b>Bluetooth Capability:</b>	Yes
<b>Touch Screen:</b>	No
<b>Date Available On Market:</b>	2022-03-30
<b>Date Certified:</b>	2022-07-28
<b>Markets:</b>	United States, Switzerland, Taiwan, Japan, Canada
<b>Category I1: Physical CPU Cores (count):</b>	2
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

ThinkCentre M90q Gen 3,11U6;; ThinkCentre M90q Gen 3,11U7;; ThinkCentre M90q Gen 3,11U8;; ThinkCentre M90q Gen 3,11V1;; ThinkCentre M90q Gen 3,11V2,

**Captured On:**  
04/29/2025