



ENERGY STAR CERTIFIED

**Computers (Bold)**

## Lenovo - ThinkCentre M90a Gen 3 : 11VF

## Specifications

ENERGY STAR Unique ID:	2390585
Brand Name:	Lenovo
Model Name:	ThinkCentre M90a Gen 3
Model Number:	11VF
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:	I9-12900
Category I2: Operating System Name:	Windows 11
Category I2: Physical CPU Cores (count):	16
Category I2: Base Processor Speed Per Core (GHz):	2.4
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):	0.5
Category I2: Sleep Mode (watts):	0.7
Category I2: Long Idle (watts):	5.0
Category I2: Short Idle (watts):	19.2
Category I2: Base TEC Allowance (kWh):	27
Category I2: Functional Adder Allowances (kWh):	58.4
Category I2: TEC of Model (kWh):	58.3
Sleep Mode Default Time Upon Shipment (min.):	25
Display Sleep Mode Default Time Upon Shipment (min.):	15
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

<b>Ethernet Capability:</b>	Yes
<b>Bluetooth Capability:</b>	Yes
<b>Touch Screen:</b>	Yes
<b>Date Available On Market:</b>	2021-12-14
<b>Date Certified:</b>	2022-01-17
<b>Markets:</b>	United States, Switzerland, Taiwan, Japan, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

ThinkCentre M90a Gen 3,11VG,

**Captured On:**  
06/11/2025