



ENERGY STAR CERTIFIED

Computers (Bold)

Lenovo - ThinkCentre M90t Gen 3 : 11TM

Specifications

ENERGY STAR Unique ID:	2392623
Brand Name:	Lenovo
Model Name:	ThinkCentre M90t Gen 3
Model Number:	11TM
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 D1,Desktop D2,Desktop I1 or Integrated Desktop 1,Desktop I2 or Integrated Desktop 2
Category I1: Processor Brand:	Intel
Category I1: Processor Name:	Pentium G7400
Category I1: Operating System Name:	Ubuntu,, Windows 11
Category I1: Base Processor Speed Per Core (GHz):	3.7
Category I1: System Memory (GB):	128
Category I1: Default Low-power Mode:	Connected Sleep
Category I1: Long Idle Power Used for Sleep Mode:	No
Category I1: Off Mode (watts):	1.2
Category I1: Sleep Mode (watts):	2.6
Category I1: Long Idle (watts):	10.0
Category I1: Short Idle (watts):	20.4
Category I1: Base TEC Allowance (kWh):	26
Category I1: Functional Adder Allowances (kWh):	48.9
Category I1: TEC of Model (kWh):	74.3
Category I2: Processor Brand:	Intel
Category I2: Processor Name:	Other,Core i9
Category I2: Operating System Name:	Ubuntu,, Windows 11
Category I2: Physical CPU Cores (count):	16
Category I2: Base Processor Speed Per Core (GHz):	3.2
Category I2: System Memory (GB):	128
Category I2: Default Low-power Mode:	Connected Sleep
Category I2: Long Idle Power Used for Sleep Mode:	No

Category I2: Off Mode (watts):	1.0
Category I2: Sleep Mode (watts):	2.6
Category I2: Long Idle (watts):	19.1
Category I2: Short Idle (watts):	20.3
Category I2: Base TEC Allowance (kWh):	46
Category I2: Functional Adder Allowances (kWh):	48.9
Category I2: TEC of Model (kWh):	81.4
Category D1: Processor Brand:	Intel
Category D1: Processor Name:	Pentium G7400
Category D1: Operating System Name:	Ubuntu,, Windows 11
Category D1: Physical CPU Cores (count):	2
Category D1: Base Processor Speed Per Core (GHz):	3.7
Category D1: System Memory (GB):	128
Category D1: Default Low-power Mode:	Connected Sleep
Category D1: Long Idle Power Used for Sleep Mode:	No
Category D1: Off Mode (watts):	1.2
Category D1: Sleep Mode (watts):	2.6
Category D1: Long Idle (watts):	26.5
Category D1: Short Idle (watts):	34.5
Category D1: Base TEC Allowance (kWh):	35
Category D1: Functional Adder Allowances (kWh):	121.0
Category D1: TEC of Model (kWh):	125.6
Category D2: Processor Brand:	Intel
Category D2: Processor Name:	Other,Core i9
Category D2: Operating System Name:	Ubuntu,, Windows 11
Category D2: Physical CPU Cores (count):	16
Category D2: Base Processor Speed Per Core (GHz):	3.2
Category D2: System Memory (GB):	128
Category D2: Default Low-power Mode:	Connected Sleep
Category D2: Long Idle Power Used for Sleep Mode:	No
Category D2: Off Mode (watts):	1.0
Category D2: Sleep Mode (watts):	2.6
Category D2: Long Idle (watts):	24.4
Category D2: Short Idle (watts):	32.8
Category D2: Base TEC Allowance (kWh):	45
Category D2: Functional Adder Allowances (kWh):	121.0
Category D2: TEC of Model (kWh):	119.1

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
WLAN Capability:	Yes
Ethernet Capability:	Yes
Bluetooth Capability:	Yes
Touch Screen:	No
Date Available On Market:	2022-01-10
Date Certified:	2022-01-07
Markets:	United States, Switzerland, Taiwan, Japan, Canada
Category I1: Physical CPU Cores (count):	2
ENERGY STAR Certified:	Yes

Additional Model Information

ThinkCentre M90t Gen 3,11TN,

Captured On:
06/17/2025