

Lenovo ThinkCentre M90q Gen 3 - tiny - Core i7 12700 2.1 GHz - vPro Enterprise - 16 GB - SSD 512 GB - Nordic (Danish/Finnish/Norwegian/Swedish)



In Stock(59)

SKU	11U5003DMX
Product Description:	Lenovo ThinkCentre M90q Gen 3 - tiny - Core i7 12700 2.1 GHz - vPro Enterprise - 16 GB - SSD 512 GB - Nordic (Danish/Finnish/Norwegian/Swedish)
Type:	Personal computer - tiny
Bundled Services:	3 Years Lenovo Premier Support, CO2 Offset 1.5 ton
Platform Technology:	Intel vPro Enterprise
Localisation:	Language: English, Nordic / region: Denmark, Finland, Norway, Sweden
Processor:	Intel Core i7 (12th Gen) 12700 / 2.1 GHz (4.9 GHz) (12-core)
Cache Memory:	25 MB

General

Platform Technology:	Intel vPro Enterprise
Type:	Personal computer
Bundled Services:	3 Years Lenovo Premier Support, CO2 Offset 1.5 ton
Product Form Factor:	Tiny
Built-in Devices:	Speaker
Embedded Security:	Discrete Trusted Platform Module (TPM 2.0) Security Chip
Colour:	Black
Localisation:	Language: English, Nordic / region: Denmark, Finland, Norway, Sweden

Processor / Chipset

CPU:	Intel Core i7 (12th Gen) 12700
Clock Speed:	2.1 GHz (P-core) / 1.6 GHz (E-core)
Max Turbo Speed:	4.9 GHz (P-core) / 3.6 GHz (E-core)
Number of Cores:	12-core

Environmental Parameters

Min Operating Temperature:	5 °C
Max Operating Temperature:	35 °C
Humidity Range Operating:	20 - 80%

Dimensions & Weight (Shipping)

Shipping Width:	49 cm
Shipping Depth:	26.8 cm
Shipping Height:	14.1 cm
Shipping Weight:	2.848 kg

Dimensions & Weight

Width:	17.9 cm
Depth:	18.29 cm
Height:	3.65 cm
Weight:	1.25 kg

Manufacturer Warranty

Processor / Chipset

CPU Qty:	1
Max CPU Qty:	1
Chipset Type:	Intel Q670

Cache Memory

Installed Size:	25 MB
Cache Per Processor:	25 MB

RAM

Installed Size:	16 GB / 64 GB (max)
Technology:	DDR5 SDRAM
Effective Memory Speed:	4800 MHz
Rated Memory Speed:	4800 MHz
Form Factor:	SO-DIMM 262-pin
Slots:	2 (Total) / 1 (empty)
Features:	Dual channel memory architecture
Configuration Features:	1 x 16 GB

Hard Drive

Type:	SSD - M.2 2280
Capacity:	1 x 512 GB
Interface Type:	PCI Express 4.0 x4
Features:	TCG Opal Encryption, NVMe Express (NVMe), Value

Storage Controller

Type:	1 x SATA
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Optical Storage

Type:	No optical drive
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Monitor

Monitor Type:	None.
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Manufacturer Warranty

Service & Support:	Base warranty - 3 years - on-site ; Extended warranty - 3 years - on-site - response time: next business day
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Environmental Standards

TCO Certified:	TCO Certified Desktops 9
EPEAT Compliant:	EPEAT Gold
ENERGY STAR Certified:	Yes
ENERGY STAR Version:	8.0

Operating System / Software

OS Provided:	Windows 11 Pro Danish / English / Finnish / Norwegian / Swedish
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Power

Device Type:	Power adapter
Voltage Required:	AC 100-240 V (50/60 Hz)
Power Provided:	230 Watt
Efficiency:	89%

Miscellaneous

Theft/Intrusion Protection:	Security lock slot (cable lock sold separately), chassis intrusion switch, tool-less chassis access
Security Slot Type:	Kensington security slot
Compliant Standards:	RoHS, Energy-Related Products (ErP) Lot 3, TUV Rheinland Ultra Low Noise Certification
Manufacturer Selling Program:	TopSeller

Expansion / Connectivity

Bays:	1 (total) / 1 (free) x internal 2.5"
Slots:	1 (total) / 1 (free) x PCIe 4.0 x8 (low-profile) ; 2 (total) / 1 (free) x M.2 Card (for SSD) ; 1 (total) / 0 (free) x M.2 Card (for WLAN)

Graphics Controller

Graphics Processor:	Intel UHD Graphics 770 Shared Video Memory (UMA)
Video Interfaces:	HDMI, DisplayPort
Max Monitors Supported:	3

Audio Output

Compliant Standards:	High Definition Audio
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Input Device

Type:	Mouse, keyboard
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Keyboard

Keyboard Name:	Lenovo Traditional Keyboard
Interface:	USB
Localization & Layout:	Nordic (Danish/Finnish/Norwegian/Swedish)

Mouse

Mouse Name:	Lenovo Calliope Mouse
Interface:	USB

Expansion / Connectivity

Interfaces:	3 x USB 3.2 Gen 2 (1 front, 2 rear) ; 1 x USB 3.2 Gen 2 (1 in front) (Always On, fast-charging (5V, 2.1A)) ; 1 x USB-C 3.2 Gen 2 (1 in front) ; 1 x headphones/microphone (1 in front) ; 2 x USB 3.2 Gen 1 (one of them supports SmartPower On) ; 1 x HDMI ; 1 x DisplayPort 1.4 ; 1 x DisplayPort 1.2 ; 1 x serial
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Networking

Ethernet Controller:	Intel I219-LM
Wireless LAN Supported:	Yes
Wireless NIC:	Intel Wi-Fi 6E AX 211
Data Link Protocol:	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, Bluetooth 5.2, IEEE 802.11ax (Wi-Fi 6E)
Features:	Wake on LAN (WoL), dual stream (2x2)

