ThinkCentre M90q 11CR004PMZ

PERFORMANCE

Processor Intel[®] Core™ i5-10500 (6C / 12T, 3.1 / 4.5GHz, 12MB)

Graphics Integrated Intel UHD Graphics 630

Chipset Intel Q470 Chipset

Memory 1x 8GB SO-DIMM DDR4-2666

Memory Slots Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory Up to 64GB DDR4-2933

Storage 256GB SSD M.2 2280 PCIe 3.0x4 NVMe Opal

Optane[™] Memory None

Storage Support

- Up to three drives, 1x 2.5" HDD + 2x M.2 2242/2280 SSD
- 2.5" HDD up to 1TB
- M.2 SSD up to 2TB each

Optional Intel Optane Memory, M.2

Card Reader

No card reader

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC233VB codec

Speakers

Power Supply 135W 89% Adapter

DESIGN

Keyboard USB Traditional Keyboard, Black, Swiss

Mouse

USB Calliope Mouse, Black

Expansion Slots

- One PCIe 3.0 x8, low-profile
- Three M.2 slots (one for WLAN, two for SSD)

Case Color

Black

Stand

None

Adapter Cage

None Toolless Chassis Screw Toolless Chassis Screw

Dust Filter None

VESA Mount

VESA Mount

Tiny (1L)

Dimensions (WxDxH)

179 x 183 x 34.5 / 37 mm with rubber feet (7.05 x 7.2 x 1.36 / 1.5 inches with rubber feet) Weight

1.25 kg (2.76 lbs)

CONNECTIVITY

Ethernet Integrated 100/1000M

WLAN + Bluetooth™

Intel AX201 11ax, 2x2 + BT5.1, vPro

Front Ports

- 1x headphone / microphone combo jack (3.5mm)
- 1x USB 3.2 Gen 2 (Always On and fast charge)
- 1x USB-C 3.2 Gen 1

Optional Front Ports

None

Rear Ports

- 2x USB 3.2 Gen 2
- 1x HDMI[®]
- 1x DisplayPort™
- 1x Ethernet (RJ-45)

2x USB 3.2 Gen 1

Optional Rear Ports 1x Serial + 1x DP

Monitor Cable

None

SECURITY & PRIVACY

Security Chip Discrete TPM 2.0. TCG certified

Fingerprint Reader

No fingerprint reader

Physical Locks

Kensington® Security Slot

Kensington® Cable Lock

Chassis Intrusion Switch Chassis Intrusion Switch

MANAGEABILITY

System Management Intel[®] vPro, DASH

SERVICE

Base Warranty 3-year, Onsite

Included Upgrade

None

CERTIFICATIONS

Green Certifications

- EPEAT[™] Silver
- ENERGY STAR® 8.0
- ErP Lot 3
- RoHS compliant
- TCO Certified 8.0

Mil-Spec Test

MIL-STD-810H military test passed (Low Pressure [Altitude], High Temperature, Low Temperature, Temperature Shock, Humidity, Sand and Dust, Vibration, Shock, Fungus, Solar Radiation)

SOFTWARE

Operating System

Windows® 10 Pro 64, WE (EN/FR/DE/NL/IT)

Bundled Software

None

MODEL

TopSeller	: Yes	Announce Date	: 2020-12-29
EAN / UPC / JAN	: 0195713017244	End of Support	: 2027-01-11

The product image is a sample, it may not match the real color of this model For a full list of this model's configurations and device specifications, please visit: https://psref.Lenovo.com



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Single point of contact for simplified end-to-end case management



Technical Account Managers for proactive relationship and escalation management

Priority on service delivery and repair parts



Lenovo Service Connect Portal for customized reporting and product support

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support

- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



ThinkCentre Tiny VESA Mount II

The ThinkCentre Tiny VESA Mount II is a unique design specific to house the Tiny PC while featuring the universal VESA mount configuration. The VESA standard enables this mount to attach to anything that is VESA comp...



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4X90S92381

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