# ThinkCentre M80q Gen 3 11XH0008AU

## PERFORMANCE

Processor Intel® Core™ i7-12700T, 12C (8P + 4E) / 20T, P-core 1.4 / 4.6GHz, E-core 1.0 / 3.4GHz, 25MB

Graphics Integrated Intel UHD Graphics 770

Chipset Intel Q670 Chipset

Memory 2x 8GB SO-DIMM DDR5-4800

Memory Slots Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory Up to 64GB DDR5-4800

Storage 512GB SSD M.2 2280 PCIe® Gen 4x4 Value NVMe® Opal

#### Storage Support

Up to three drives, 1x 2.5" HDD + 2x M.2 SSD • 2.5" HDD up to 1TB • M.2 SSD up to 2TB each

#### Optical

None Audio Chip

High Definition (HD) Audio, Realtek® ALC256VB codec

Speakers 2Wx1

Power Supply 135W 89% Adapter

## DESIGN

Keyboard USB Traditional Keyboard, Black, English

Mouse

# USB Calliope Mouse, Black

**Expansion Slots** 

- Two M.2 PCIe Gen 4x4 slots (for SSD)
- One M.2 slot (for WLAN)

#### Case Color

Black

Stand Vertical Stand

Adapter Cage

None

**Toolless Chassis Screw** 

None

None
Mounting None
IO Box None
Form Factor Tiny (1L) Dimensions (WxDxH)
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Dimensions	Models
Tiny only	179 x 182.9 x 36.5 mm with rubber feet (7.05 x 7.2 x 1.44 inches with rubber feet)
Tiny & ODD	204.2 x 186.6 x 64 mm with rubber feet (8.04 x 7.35 x 2.52 inches with rubber feet)

#### Weight

ModelsWeightTiny only1.25 kg (2.76 lbs)With VESA mount & ODD box 1.74 kg (3.84 lbs)

## CONNECTIVITY

#### Ethernet

Integrated 100/1000M

WLAN + Bluetooth® Intel AX211 Wi-Fi<sup>®</sup> 6E, 2x2 + BT5.1

#### Front Ports

- 1x USB 3.2 Gen 2
- 1x USB 3.2 Gen 2 (Always On and 5V@2.1A charging)
- 1x USB-C<sup>®</sup> 3.2 Gen 2
- 1x headphone / microphone combo jack (3.5mm)

#### Rear Ports

- 2x USB 3.2 Gen 1 (one supports Smart Power On)
- 2x USB 3.2 Gen 2
- 1x HDMI<sup>®</sup> 2.1 TMDS
- 1x DisplayPort<sup>™</sup> 1.4



**PSREF** Product Specifications Reference

#### Chassis Intrusion Switch Chassis Intrusion Switch

#### MANAGEABILITY

System Management vPro Essential

### SERVICE

Base Warranty 1-year, Onsite

#### Included Upgrade

3Y Onsite upgrade from 1Y Onsite (5WS0D80967)

## **CERTIFICATIONS**

#### Green Certifications

- EPEAT<sup>™</sup> Gold
- ENERGY STAR® 8.0
- ErP Lot 3
- TCO Certified 9.0
- RoHS compliant

#### **Other Certifications**

TÜV Rheinland<sup>®</sup> Ultra Low Noise

Mil-Spec Test MIL-STD-810H military test passed

## SOFTWARE

#### Operating System Windows® 11 Pro 64. English

Bundled Software

None

## MODEL

TopSeller	: Yes	Announce Date	: 2022-03-29
EAN / UPC / JAN	: 196800440808	End of Support	: 2028-10-29



• 1x Ethernet (RJ-45) **Optional Rear Ports (configured)** None Monitor Cable

None

## **SECURITY & PRIVACY**

Security Chip Discrete TPM 2.0, TCG certified

Fingerprint Reader No fingerprint reader

Physical Locks Kensington<sup>®</sup> Security Slot<sup>™</sup>, 3 x 7 mm

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Product image on this page is a sample, it may not match the real color of this model

# Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Comprehensive hardware & OEM software support



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

# **Recommended Accessories**



# ThinkCentre Tiny VESA Mount II

4XF0N03161

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...

# 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 Services**

BEST	5Y Premier Support Upgrade from 1Y Onsite (5WS0T36190)
BETTER	4Y Premier Support Upgrade from 3Y Onsite (5WS0T36207)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26647)

For a full list of accessories and services, please visit: https://smartfind.Lenovo.com

