

ThinkCentre M80q Gen 4

Performance

Processor

13th Generation Intel Core i3/i5/i7/i9

Operating System

Windows 11 Pro
Windows 11 Home
Windows 11 Home Single Language

Graphics

Intel UHD graphics 730 (integrated)
Intel UHD graphics 770 (integrated)

Chipset

Intel Q670 Chipset

Memory ¹

Up to 64GB DDR5, two SO-DIMM slots

¹The max memory is based on the test results with current Lenovo memory offerings.

Storage ²

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

²The max capacity of each disk type is based on the test results with current Lenovo storage offerings.

Optical

DVD-ROM or DVD±RW*

Audio

High Definition (HD) Audio
Single speaker, 2W x1*
Premium single speaker 2W x1*

Power Supply

65W 89% adapter*
90W 89% adapter*
135W 90% adapter*
170W 89% adapter*

Design

Form factor

Tiny (1L)

Dimensions ³

Tiny only: 179 x 182.9 x 36.5 mm (7.05 x 7.2 x 1.44 inches)
Tiny & ODD: 204.2 x 186.6 x 64 mm (8.04 x 7.35 x 2.52 inches)

³The system dimensions may vary depending on configurations.

Weight ⁴

Tiny only: Around 1.25 kg (2.76 lbs)
With VESA mount & ODD box: Around 1.74 kg (3.84 lbs)

⁴The system weight is approximate and may vary depending on configurations

Bays

1x 2.5" disk bay*

Expansion Slots

Three M.2 slots (one for WLAN, two for SSD)

Connectivity

Ethernet

Gigabit onboard Ethernet

WLAN + Bluetooth ⁵

802.11ax (Wi-Fi 6 / Wi-Fi 6E), Bluetooth 5.1
up to Intel Wi-Fi 6E AX211 11ax Bluetooth 5.1

⁵Wi-Fi 6E is only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10.

Front ports

1x USB 3.2 Gen 2
1x USB 3.2 Gen 2 (Always On and 5V@2.1A charging)
1x USB-C 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 2.1 TMDS
1x DisplayPort 1.4
1x Ethernet (RJ-45)
2x USB 3.2 Gen 1 (occupies port 1 and 2)*
4x USB 3.2 Gen 1 (occupies optional port 1 and 2)*
1x 2.5GbE RJ-45, via RTL8125BGS*

Optional port 1

One of VGA / DisplayPort / HDMI / serial / USB-C 3.2 Gen 1

Optional port 2 One of VGA / DisplayPort / HDMI / serial / RJ-45

Security & Privacy

Discrete TPM 2.0
Kensington Security Slot
Chassis Intrusion Switch

Manageability

Intel vPro Enterprise*

⁶Intel vPro offers a superset of DASH's defined capabilities.

Lenovo services

Up to 3-year limited onsite service

Certifications

Green Certifications ^{7 8}

EPEAT Silver Registered*
ENERGY STAR 8.0
ErP Lot 3
TCO Certified 9.0
RoHS compliant

⁷The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

⁸EPEAT is registered where applicable, please see <https://www.epeat.net> for registration status by country.

Other Certifications

TÜV Rheinland Ultra Low Noise*
MIL-STD-810H military