

# MAINSTREAM COMPUTING FOR A VARIETY OF BUSINESS USES




This mainstream ThinkCentre M8 series Tiny offers full desktop performance, connectivity and security features all in a micro form factor.

# ThinkCentre M80q

Smarter technology for all

Lenovo

Get the speed and performance of a full-size desktop with up to 10th Gen Intel Core i9 processors in a device no bigger than a book. From use in customer-facing environments to managing compute-intensive tasks in the back-office, this micro-desktop can handle most workloads with ease. Optional Intel vPro technology improves advanced threat protection whilst offloading memory scanning resources from the CPU to the integrated GPU.




## REASONS TO BUY

Users can turn on the desktop using a simple keyboard shortcut if the power button is not accessible. For those who multi-task extensively, it supports connection of up to three displays (3rd display requires optional additional video port). Security features include a TPM chip to encrypt sensitive data.

Intelligent cooling design is 20% more efficient than the previous generation Tiny, and offers two modes for different usage scenarios – best performance mode during intensive tasks like data analytics and best experience mode for low-noise cooling during routine workloads.

This device is highly energy-efficient, with Energy Star 8.0 and EPEAT Gold certifications, ensuring businesses save money and reduce environmental impact.

# ThinkCentre M80q

## KEY SPECIFICATIONS

| | |
|---|---|
| **Processor** | up to 10th Gen Intel Core i9 processor |
| **Operating System** | Powered by Windows 10 Pro |
| **Graphics** | Intel HD Graphics 630/610 in processor |
| **Memory** | up to 64GB DDR4-2933 |
| **Storage** | Internal storage: up to 1x 2.5"" 1TB SATA HDD<br>M.2 SSD: up to 1x 1TB M.2 PCIe NVMe<br>optional Intel Optane memory |
| **Optical** | optional external ODD box with DVD or DVD burner |
| **Power Supply** | *One of the following*<br>135W 89% Adapter \| 65W 89% Adapter |
| **Dimensions** | Width: 179mm (7.0"") Depth: 183mm (7.2"") Height: 34.5mm (1.4"") |
| **Weight** | starting at 1.25kg (2.76lb) |

## GREEN CERTIFICATIONS

EPEAT Gold (on some models), Energy Star 8.0

## OTHER CERTIFICATIONS

MIL-STD-810G military testing. TCO. TUV Ultra Low Noise (some models).

## CONNECTIVITY

| | |
|---|---|
| **Front I/O** | 1x USB 3.2 Gen1 (Always On and fast charge), 1x USB-C 3.2 Gen 1, microphone (3.5mm), audio combo jack (3.5mm) |
| **Rear I/O** | 2x USB 3.2 Gen 2, 2x USB 3.1 Gen 1, ethernet (RJ-45), DisplayPort, HDMI |
| **Optional Rear Ports** | *One of the following*<br>1x DP \| 1x Dual DP \| 1x Dual USB 3.2 Gen 1 (shared bandwidth) \| 1x HDMI \| 1x USB-C 3.2 Gen 1 \| 1x VGA \| 1x serial \| 1x serial + 1x DP \| 1x serial + 1x HDMI \| 1x serial + 1x USB-C 3.2 Gen 1 \| 1x serial + 1x VGA \| 2x serial |
| **WLAN + Bluetooth** | *One of the following*<br>Intel 9560 11ac, 2x2 + BT5.0 \| Intel AX201 11ax, 2x2 + BT5.1, vPro \| RTL8822CE 11ac, 2x2 + BT5.0 |
| **Ethernet** | Integrated 100/1000M |

## SECURITY & PRIVACY

Chassis Intrusion Switch
Kensington Cable Lock
Kensington lock slot (optional)
Smart USB protection
Hardware TPM 2.0

## MANAGEABILITY

Intel vPro
Non-vPro

## OPTIONAL MECHANICAL PERIPHERALS

Tiny Dust filter
Tiny I/O expansion box
Tiny-in-One
Tiny VESA mount

# Recommended for this device



### ThinkCentre Tiny Under Desk Mount Bracket

Mount a ThinkCentre Tiny PC under a desk with just 4 screws; also requires ThinkCentre Tiny VESA Mount II

Easy access to various ports and control buttons of the ThinkCentre Tiny PC

Also provides space for a ThinkCentre Tiny Storage Unit or other external storage/DVD drive



### ThinkCentre Tiny VESA Mount II

Supports mounting of a ThinkCentre Tiny to the back of VESA-compatible displays

Can be used separately or combined with other options for secure mounting

Simple 4-screw design keeps the device securely attached to the mount



### Premier Support

Talk directly with advanced technical support agents

Support for software & hardware

Next business day onsite repairs

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