ThinkCentre M80q

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.

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.

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.

Lenovo services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..

Premier Support

Talk directly with advanced technical support agents
Support for software & hardware
Next business day onsite repairs

Accessories

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

PN: 0B47097

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

PN: 4XF0N03161

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
M.2 SSD: up to 1x 1TB M.2 PCIe NVMe
optional Intel Optane memory

Optical
optional external ODD box with DVD or DVD burner

Power Supply
One of the following
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
1x DP | 1x HDMI | 1x Serial | 1x Serial + 1x DP | 1x Serial + 1x HDMI | 1x Serial + 1x USB-C 3.2 Gen 1 | 1x Serial + 1x VGA | 1x USB-C 3.2 Gen 1 | 1x VGA | 2x DP | 2x Serial | 2x USB 3.2 Gen 1 (2 Ports Share One USB 3.2 Gen 1 Bandwidth)

WLAN + Bluetooth
One of the following
Intel 9560, 11ac 2x2 + BT5.1 | Intel Wi-Fi 6 AX201, 11ax 2x2 + BT5.1, vPro | Realtek 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