

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

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 lownoise cooling during routine workloads.

This device is highly energyefficient, 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 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 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 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 (optional)

OPTIONAL MECHANICAL PERIPHERALS

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

Information presented here may represent the maximum possible configurations for this product, but it does not necessarily reflect what is available in your region. Please ask your rep or check the specifications for specific Part Numbers in your region. © 2020 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic or typographic errors. Lenovo, the Lenovo logo, ThinkPad, ThinkCentre, ThinkBook, ThinkStation and ThinkVision are trademarks or registered trademarks of Lenovo. 3rd party product and service names may be trademarks of others. Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate of USB connectors will vary and is typically slower than published standards.

Recommended for this device



ThinkCentre Tiny Under Desk Mount Bracket

Mount a ThinkCentre Tiny PC under a desk with just $4\,\mathrm{screws};$ 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