Our best ultra-small desktop; ThinkCentre M9 Series Tiny offers high-performance desktop computing, plus remote management and security features, all backed by our reputation for reliability.

ThinkCentre M90q

This premium micro-desktop is packed with security and manageability features like Intel vPro remote management, a self-healing BIOS that can resist malware attacks and update failures, and USB data protection features. All this in a device barely bigger than a book, and now with support for up to 65W 10th Gen Intel Core processors thanks to a new cooling system with a CPU heat pipe and improved chassis ventilation.



REASONS TO BUY

Supports up to 3 internal storage drives, an optional PCIe card providing 4x serial or 4x Gigabit LAN ports, and up to 2 other optional I/O ports (video, serial or USB). Connect to up to 3 displays if selecting an optional 3rd video port.

With Modern Standby, this micro desktop will keep emails and web applications up to date, even in sleep mode, and consume less energy.

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

ThinkCentre M90q

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 2x 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 230W 89% Adapter 65W 89% Adapter
Dimensions	Width: 179mm (7.0"") Depth: 183mm (7.2"") Height: 34.5mm (1.4""), 37mm (1.5"") with rubber pad
Weight	starting at 1.25kg (2.76lb)

GREEN CERTIFICATIONS

EPEAT Gold (some models). Energy Star 7.0. GREENGUARD.

OTHER CERTIFICATIONS

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

CONNECTIVITY

Front I/O	1x USB 3.2 Gen 2 (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 3.2 Gen 1, ethernet (RJ-45), DisplayPort, HDMI	
Optional Rear Ports	One of the following 1x DP 1x Dual DP 1x HDMI 1x Serial 1x Serial + 1x DP 1x Serial + 1x HDMI 1x Serial + 1x USB-C 3.2 Gen1 1x Serial + 1x VGA 1x USB-C 3.2 Gen1 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	One of the following 1350-T4 + Integrated 100/1000M Integrated 100/1000M	

SECURITY & PRIVACY

Chassis Intrusion Switch Kensington Cable Lock Kensington lock slot Smart USB protection Individual USB port disablement Hardware TPM 2.0

MANAGEABILITY

Intel vPro, DASH (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 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 1L Dust Shield

Front-panel dust filter for ThinkCentre Tiny; prevents dust build-up improving reliability without affecting thermals or acoustics

Reusable design, easily removable and washable

18cm x 3.8cm x 2.6cm (7.1" x 1.49" x 1.02")



ThinkVision T27q-20

27" QHD (2560x1440) near-borderless monitor with 99% sRGB colour gamut and anti-glare coating

1x HDMI, 1x DisplayPort 1.2, 4x USB3.1, 1x USB 3.1 Type-B upstream, audio out

Lift, Tilt, Pivot, Swivel stand for viewing comfort. Integrated smartphone holder in base.



Premier Support

Talk directly with advanced technical support agents
Support for software & hardware

Next business day onsite repairs