ThinkCentre M70q

At Lenovo, we design real solutions for real people who work, innovate, and excel in a variety of industries and settings. It's one of the reasons we pioneered the first 1L Tiny desktop and space-saving Tiny-in-One (TIO) years ago. And it's why we continue to design even more powerful devices that blend seamlessly into today's shifting and shrinking workspaces.

The newest ThinkCentre M70q makes big ideas possible with up to Intel® Core™ i9 processors, which offer enterprise-level power, speed, and potential in a desktop so small it can fit—or hide—almost anywhere. Bundled with TIO, ThinkCentre M70q offers even greater value and more cost-effective upgrade options. From corporate offices to retail salesfloors, healthcare to hospitality settings, ThinkCentre M70q combines everything users want with the security and manageability capabilities businesses need.

intel
CORE i9
10TH GEN

ThinkCentre M70q

FULL-SIZE PERFORMANCE

This Tiny desktop boasts full-size processing power with up to Intel® Core™ i9 processors, up to two DDR4 SODIMM (2933MHz), and dual punch-outs that allow users to configure ThinkCentre M70q to meet their needs.

SECURITY INSIDE AND OUT

ThinkCentre devices allow your employees to innovate fearlessly with the reinforced security of ThinkShield, the most comprehensive, end-to-end security solution on the market that combines industry-leading hardware, software, services, and processes to protect your ideas and your business. ThinkCentre M70q has built-in ThinkShield features, including a TPM 2.0 chip, in addition to many more security features that can be customized to meet your unique needs. Meanwhile, a Kensington™ Cable Lock slot keeps thieves from literally walking away with your data.

EASY EXPANDABILITY

With expansion slots and add-ons, ThinkCentre M70q is designed to grow with your business. From industry-specific equipment to legacy peripherals, this desktop can connect them all.

COMPREHENSIVE MANAGEABILITY

ThinkCentre M70q is easy to deploy, upgrade, and manage thanks to built-in driver support for older OS versions, a PCIe add-on slot, and an X4 Ethernet add-on card. Toolless access to the SSD and memory module make expansion and maintenance fast and efficient.

ENHANCED USER EXPERIENCE

ThinkCentre M70q is designed with people—and shrinking workspaces—in mind. Its sleek, modern design and compact 1L form allow this Tiny PC to fit seamlessly into modern offices, healthcare, finance, or retail environments either sitting out, mounted out of the away, or bundled with Tiny-in-One (TIO). Users can connect ThinkCentre M70q to as many as three displays for maximum multitasking, while a USB-C port located on the front panel offers fast charging and quick data sharing.

purposeful design

ThinkCentre M70q enhances the computing experience with practical features like Smart Power On, which allows users to turn on the desktop using a simple keyboard shortcut. This is especially useful when ThinkCentre M70q— and its power button—are bundled inside TIO.

relentless innovation

We are inspired by our customers and what they want from our devices. It shows in the variety of mounting options we offer for ThinkCentre M70q and the added value this device presents when bundled with TIO. This combination allows businesses to upgrade monitors and PCs separately to save budget and offers users an even more clutter-free, space-saving design.

trusted quality

Lenovo's dedication to constantly improving product quality means rigorous testing for durability and reliability, which results in our products achieving one million hours mean time between failure. In addition to our extensive in-house testing for real-world challenges, ThinkCentre M70q is tested against MIL-STD methods and procedures.

ThinkCentre M70q

intel CORE i9 10TH GEN

performance

PROCESSOR
Up to 10th Generation Intel® Core™ i9 Processors

OPERATING SYSTEM
Up to Windows 10 Pro 64 bit

MEMORY
Up to 2 DDR4 SODIMM 2933MHz

PSU
135W 89% Adapter
90W 89%
65W 89%

security

TPM 2.0 chip
BIOS-based Smart USB Protection
Kensington™ Cable Lock

connectivity

FRONT PORTS
1x USB 3.1 Gen 2
1x USB 3.1 Gen 1 Type-C
1x Combo

REAR PORTS
1x USB 3.1 Gen 2
3x USB 3.1 Gen 1
2x DP + HDMI
2x Punch Out (serial/DP/HDMI/Type-C/
    VGA+serial port/2x USB 3.0)
1x LAN

EXPANSION SLOT
1x M.2 2280 for PCIe SSD
1x M.2 2230 for WiFi

INTERNAL BAY
1x 2.5" HDD

EXTERNAL BAY
Optional ODD box

wifi

WiFi 6 WLAN 802.11 AX

design

EOU
Yes

DIMENSIONS
179 x 36.5 x 182.9 mm

WEIGHT
1.32kg/2.91lbs

MIL-SPEC
Yes, 10 items

manageability

3 Independent Monitors
Smart Power On

green certifications

Energy Star® 8.0
EPEAT™ Gold
RoHS
ERP LOT3
TÜV Low Noise Certification
TCO 8.0

optional services

Lenovo offers a comprehensive portfolio of services to support and protect your ThinkCentre investment—so you can focus on your work, not your IT.

PREMIER SUPPORT
Provides direct access to skilled and experienced Lenovo technicians offering comprehensive hardware and software support. Gives you a consistent point of contact within Lenovo to ensure that your case resolution is professionally managed from start to finish.

ACCIDENTAL DAMAGE PROTECTION (ADP)
Prevents the hassles of unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops, or damage.

WARRANTY EXTENSION (1-YEAR BASE, UP TO 3 YEARS TOTAL)
This fixed-term, fixed-cost service helps you accurately budget for PC expenses, protect your valuable investment, and lower the cost of ownership over time.
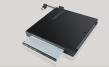
accessories

THINKCENTRE TINY VESA MOUNT II
The ThinkCentre Tiny VESA Mount II is uniquely designed to house the Tiny PC. This versatile mount device can be used separately or combined with other options for a secure mounting functionality.

THINKCENTRE TINY SANDWICH KIT II
The Tiny Sandwich Kit II is a mechanical bracket that enables more desktop and floor space while providing a secure solution to protect your Tiny PC. This attractive space-saving solution is constructed of high-grade steel and mounts easily. The open architecture provides easy access to various ports and control buttons of your ThinkCentre Tiny PC.

THINKCENTRE TINY IV DVD BURNER KIT
The ThinkCentre Tiny IV DVD Burner Kit provides excellent read/write capabilities using SATA interfaces for speedy execution. You just need to insert this DVD Burner to the VESA Mount to enjoy crisp, clear DVD playback and reliable DVD recording with your ThinkCentre Tiny DVD solution.

Lenovo