

Lenovo ThinkCentre

For the modern workforce, whether they're in healthcare settings, at corporate offices, or at points of sale (POS), productivity must align with space-saving efficiency and uncompromised user experience. The newest compact Lenovo ThinkCentre M70q Gen 4 Tiny Desktop enables big ideas. With up to Intel vPro® with 13th Generation Intel® Core™ i7 processors and built on the latest Windows 11 platform, this Lenovo ThinkCentre delivers a world-class business PC solution with enterprise-level power, speed, and potential in a desktop so small it can fit—or hide—almost anywhere.

Engineered for manageability, security, and performance, this powerful device blends seamlessly into today's shifting and shrinking workspaces. Now with Modern Standby, get instant-on capability while saving power. And when bundled with Lenovo ThinkCentre Tiny-in-One (TIO)¹, this Tiny device offers even greater value and more cost-effective upgrade options.

Lenovo ThinkCentre M70q



¹Lenovo ThinkCentre TIO 22/24 Gen 3 and Gen 4; TIO 27; and TIO Flex.

Smarter
technology
for all

Lenovo



Lenovo ThinkCentre M70q



FULL-SIZE PERFORMANCE

This Tiny desktop boasts full-size processing power with up to Intel vPro with 13th Generation Intel® Core™ i7 processors, up to two DDR4 SODIMM (3200MHz), and dual punch-outs that allow users to configure this Lenovo ThinkCentre to meet their needs.



SECURITY INSIDE AND OUT

ThinkCentre devices allow employees to innovate fearlessly with the reinforced security of ThinkShield, Lenovo's comprehensive, end-to-end security solution that combines industry-leading hardware, software, services, and processes to protect data, ideas, and your business. This Lenovo ThinkCentre has built-in and customizable security features, including self-healing BIOS, a TPM 2.0 chip, and a Kensington™ Cable Lock slot. And with the Intel vPro® platform, you'll get even more protection for your organization with multilayer, hardware-based security.



COMPREHENSIVE MANAGEABILITY

This Tiny desktop is easy to deploy, upgrade, and manage thanks to built-in driver support for older OS versions. Toolless access to the SSD and memory module make expansion and maintenance fast and efficient. This Lenovo ThinkCentre is also designed to grow with your business. From industry-specific equipment to legacy peripherals, this desktop can connect them all.



ENHANCED USER EXPERIENCE

This Lenovo ThinkCentre 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 way, or bundled with Tiny-in-One (TIO). Users can connect this Tiny desktop to as many as four displays for maximum multitasking, while a USB-C port located on the front panel offers fast charging and quick data sharing.

M70q Gen 3

M70q Gen 4

Gen-to-Gen

Platform, Processor
& Chipset

Intel vPro® / Up to 12th Gen Intel®
Core™ i9-12900T (35W) / Intel® Q670

Intel vPro® / Up to 13th Gen Intel®
Core™ i7-13700T (35W) / Intel® Q670

Up to 15% enhanced performance¹



purposeful design

This Lenovo ThinkCentre 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 the device—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 this Lenovo ThinkCentre 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. In addition to our extensive in-house testing for real-world challenges, this Lenovo ThinkCentre is tested against MIL-STD methods and procedures.

¹As measured by UL Procyon Office Productivity Benchmark overall score. See backup for workloads and configurations. Results may vary. Other names and brands may be claimed as the property of others.

Lenovo

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Services

Lenovo offers a comprehensive portfolio of end-to-end services to support and protect your investment—so you can focus on the job at hand, not IT.



PREMIER SUPPORT

As IT budgets contract, you need to reduce complexity, decrease operational costs, and find ways to increase efficiency from your in-house IT support teams. Lenovo™ Premier Support manages routine support tasks, freeing IT focus on strategic efforts that move the organization forward. Boost end-user productivity and limit downtime with direct access to elite Lenovo engineers who provide unscripted, advanced hardware and software support.



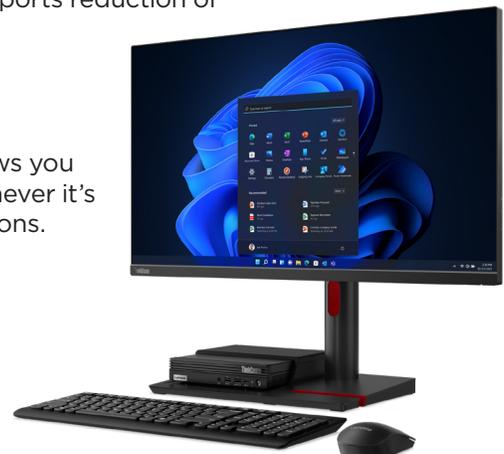
CO₂ OFFSET SERVICES

As the first in the industry, Lenovo offers this certification service to customers who wish to purchase their PC products CO₂-compensated over the device's lifecycle. Included in the hardware transaction, CO₂ compensation is based on realistic emission by product, covering production, shipment, and typical usage cycle (5 years). This service proactively supports reduction of CO₂ emitted in the atmosphere and compensates for environmental impact of business operations.



DEVICE AS A SERVICE (DaaS)

Improve flexibility in today's hybrid workplace. DaaS allows you to do more with less and get support wherever and whenever it's needed with reliable, stable, and fully customizable solutions.



Accessories

Vertical Stand

This innovative, elegant stand is designed with a small dip angle in front for ease of use. The Vertical Stand also minimizes vibration and noise while maximizing thermal performance.



PN: 4XF1A40559

ThinkCentre Tiny Dust Shield

With an all-new design, this nylon 100 mesh dust shield helps extend the life of your ThinkCentre Tiny by protecting it from dust, dirt, and other foreign objects that can get inside. Improve the performance and overall life of your Tiny with this easy to remove, wash, and replace dust shield that has Anti-Dust Performance Verification.



PN: 4XF1A40558

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.



PN: 4XF0N03161

Lenovo ThinkCentre M70q

performance

PROCESSOR

Up to Intel vPro[®] with 13th Generation Intel[®] Core[™] i7 processors

OPERATING SYSTEM

Windows 11 (Home & Pro)
Windows 11 Downgrade (Pro)
Windows 10 (IoT)

MEMORY

Up to 2 DDR4 SODIMM 3200MHz

PSU

135W 89%, 90W 89%, 65W 89%

security

TPM 2.0 chip
BIOS-based Smart USB Protection
Kensington[™] Cable Lock
Intel[®] vPro[®] with Intel Hardware Shield

connectivity

FRONT PORTS

2x USB 3.2 Gen 2
1x USB-C 3.2 Gen 1
1x Combo

REAR PORTS

2x USB 3.2 Gen 2
1x USB 3.2 Gen 1
1x USB 2.0
HDMI 2.1 TMDS
DP 1.4
2x Punch Out (DP/HDMI/VGA/Serial/TypeC +DP/HDMI/VGA/Serial/LAN)
1x LAN

M.2 SLOT

1x M.2 SSD (PCIe Gen 4)
1x M.2 Wi-Fi

INTERNAL BAY

1x 2.5" HDD

EXTERNAL BAY

Optional ODD box

WI-FI

Intel[®] Wi-Fi 6 (WLAN 802.11 AX) Bluetooth[®] 5.2

design

EOU

Yes

DIMENSIONS

179 x 36.5 x 182.9 mm / 7.0 x 1.4 x 7.2 in

WEIGHT

1.32 kg / 2.9 lbs

MIL-STD-810H

Yes

manageability

Supports up to 4 independent monitors
Smart Power On
Intel[®] Active Management Technology

green certifications

Energy Star[®] 8.0
EPEAT[™] Gold¹
RoHS
ERP LOT3
TÜV Ultra Low Noise
TCO 9.0²



¹Varies by configuration

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