ThinkCentre M70q Gen 3

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 ThinkCentre M70q Gen 3 Tiny Desktop enables big ideas. With up to 12th Generation Intel® Core™ i9 processor with optional Intel vPro® Essentials built on the latest Windows 11 platform, the ThinkCentre M70q Gen 3 delivers 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 TIO*, ThinkCentre M70q Gen 3 offers even greater value and more cost-effective upgrade options.

*Supports TIO 22/24 Gen 3, TIO 22/24 Gen 4, TIO 27, and TIO Flex.
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**FULL-SIZE PERFORMANCE**
This Tiny desktop boasts full-size processing power with up to 12th Generation Intel® Core™ i9 processors, optional Intel vPro® Essentials, up to two DDR4 SODIMM (3200MHz), and dual punch-outs that allow users to configure ThinkCentre M70q Gen 3 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. ThinkCentre M70q Gen 3 has built-in and customizable security features, including self-healing BIOS, a TPM 2.0 chip, and a Kensington™ Cable Lock slot.

**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. The ThinkCentre M70q Gen 3 is also designed to grow with your business. From industry-specific equipment to legacy peripherals, this desktop can connect them all.

**ENHANCED USER EXPERIENCE**
ThinkCentre M70q Gen 3 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 Gen 3 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.

<table>
<thead>
<tr>
<th></th>
<th>M70q G2</th>
<th>M70q G3</th>
<th>Gen-to-Gen</th>
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</thead>
<tbody>
<tr>
<td><strong>Platform</strong></td>
<td>B560</td>
<td>Q670(B)</td>
<td>10-15% enhanced performance</td>
</tr>
<tr>
<td><strong>Front IO</strong></td>
<td>1x USB 3.1 Gen 2 1x USB-C 3.1 Gen 1</td>
<td>2x USB 3.2 Gen 2 1x USB-C 3.2 Gen 1</td>
<td>More USB ports with improved connectivity</td>
</tr>
<tr>
<td><strong>SSD</strong></td>
<td>PCIe G3</td>
<td>PCIe G4</td>
<td>High speed</td>
</tr>
<tr>
<td><strong>Modern Standby</strong></td>
<td>No</td>
<td>Yes</td>
<td>Instant-on, power-saving capability</td>
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**purposeful design**
ThinkCentre M70q Gen 3 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 ThinkCentre M70q Gen 3 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, ThinkCentre M70q Gen 3 is tested against MIL-STD methods and procedures.
**ThinkCentre M70q Gen 3**

**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.

**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.

**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 M70q Gen 3

**Performance**

**Processor**
Up to 12th Generation Intel® Core™ i9 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

**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**
Wi-Fi 6 (WLAN 802.11 AX) Bluetooth® 5.0

**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

**Green Certifications**
Energy Star® 8.0
EPEAT™ Gold
RoHS
ERP LOT3
TÜV Ultra Low Noise
TCO 9.0