### Lenovo ThinkCentre M75q Gen 2 11JN(11JN006KUK)

Lenovo ThinkCentre M75q Gen 2 11JN - Tiny Ryzen 5 5600GE / up to 4.4 GHz - RAM 16 GB - SSD 512 GB - TCG Opal Encryption 2, NVMe - Radeon Graphics - Gigabit Ethernet - Win 11 Pro - monitor: none - keyboard: UK - black - Lenovo TopSeller



The Lenovo ThinkCentre M75q Gen 2 offers efficiency and compactness in desktops and servers. Designed to fit into small spaces without compromising on performance, this desktop is equipped with an AMD Ryzen 5 processor for smooth and responsive computing across various tasks. Its ultra small form factor is enhanced by security features, including a discrete TPM 2.0 chip and chassis intrusion switch, protecting your data and hardware against unauthorized access.

With advanced connectivity options, including USB 3.2 Gen 2, USB-C, and multiple video interfaces, the Lenovo ThinkCentre M75q Gen 2 ensures that you're always connected to your favorite peripherals or extending your workspace across multiple displays. The desktop's energy-efficient design not only reduces operational costs but also supports green computing initiatives, adhering to strict environmental standards. Whether for professional use or personal projects, this desktop offers a blend of performance, security, and environmental consciousness.

# **Key Selling Points**

Tiny desktop PC
Powerful performance
Fits in any workspace
Easy to manage and expand
Durable design and convenient features
Top security features
Great for any home or office

### **Product Features**

#### **Full-sized performance**

At 1 liter, the ThinkCentre M75q Tiny Gen 2 can be tucked away anywhere, while providing enterprise-level performance with its powerful processor. This PC is designed for multitasking, content creation, data-crunching, and more - all from a compact unit. It also features DDR4 SODIMM slots and dual punch-outs, allowing you to configure it to meet your specific business needs.

#### Secure inside and out

Work fearlessly, thanks to the reinforced security of ThinkShield - a comprehensive, end-to-end security solution. ThinkShield combines advanced hardware, software, services, and processes to protect your data and your business. This desktop also features AMD Memory Guard, providing full memory encryption to protect sensitive data.

# Enhanced experience, easy expandability

The ThinkCentre M75q Gen 2 is designed to grow with your business. It connects to industry-specific equipment as well as legacy peripherals, monitors, and is built for easy expansion. It's also designed with people - and shrinking workspaces - in mind. It fits easily into any environment, connects to up to three displays, and allows fast charging and data sharing via its front-panel USB-C port.

#### Comprehensive manageability and reliability

The ThinkCentre M75q Tiny Gen 2 is easy to deploy, upgrade, and manage. It features built-in driver support for older OS versions and toolless access. AMD PRO manageability allows IT professionals to administer to a full fleet from any location within your organization. It's easy to connect to a Tiny-in-One display, among other mounting options. And it's MILSPEC-tested against 10 conditions for durability and reliability.

# **Main Specifications**

Product Description	Lenovo ThinkCentre M75q Gen 2 - tiny Ryzen 5 5600GE 3.4 GHz - 16 GB - SSD 512 GB - UK
Туре	Personal computer - tiny
Localisation	Language: English / region: United Kingdom
Processor	AMD Ryzen 5 5600GE / 3.4 GHz (up to 4.4 GHz, (6-core)
Cache Memory	16 MB L3 Cache
Cache Per Processor	16 MB
RAM	16 GB (installed) / 64 GB (max) - DDR4 SDRAM

Storage Controller	SATA (SATA 6Gb/s)
Hard Drive	SSD 512 GB - PCI Express - M.2 2280 - TCG Opal Encryption 2, NVM Express (NVMe)
Optical Storage	No optical drive
Graphics Controller	AMD Radeon Graphics Shared Video Memory (UMA)
Networking	1GbE, 802.11a, 802.11b/g/n, Wi-Fi 5, Bluetooth 5.0
Keyboard	UK
Power	(50/60 Hz)
OS Provided	Windows 11 Pro
Colour	Black
Dimensions (WxDxH)	17.9 cm x 18.3 cm x 3.7 cm
Weight	1.25 kg
Manufacturer Selling Program	Lenovo TopSeller
Environmental Standards	TCO Certified Desktops 9, ENERGY STAR Qualified EPEAT Silver
Manufacturer Warranty	Limited warranty - 3 years - on-site

# **Extended Specification**

# General

Туре	Personal computer
Product Form Factor	Tiny
Built-in Devices	Speaker
Embedded Security	Discrete Trusted Platform Module (TPM 2.0) Security Chip
Colour	Black
Localisation	Language: English / region: United Kingdom

# **Expansion / Connectivity**

Bays	1 (total) / 1 (free) x internal 2.5"
Slots	1 (total) / 0 (free) x M.2 Card (for SSD)   1 (total) / 0 (free) x M.2 Card (for WLAN)
Interfaces	1 x USB 3.2 Gen 2 (1 in front) (Always On, fast-charging)   1 x USB-C 3.2 Gen 1 (1 in front)   1 x headphones/microphone (1 in front)   2 x USB 3.2 Gen 1   2 x USB 2.0   1 x LAN (Gigabit Ethernet)   1 x DisplayPort 1.4   1 x HDMI   1 x DisplayPort

# **Manufacturer Warranty**

Service & Support	Limited warranty - 3 years - on-site	
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# RAM

Installed Size	16 GB (installed) / 64 GB (max)
Technology	DDR4 SDRAM
Effective Memory Speed	3200 MT/s
Form Factor	SO-DIMM 260-pin
Slots	2 (Total) / 1 (empty)
Features	Dual channel memory architecture
Configuration Features	1 x 16 GB

# Networking

Interface (Bus) Type	M.2 Card	
Ethernet Controller	Realtek RTL8111FP	
Wireless LAN Supported	Yes	
Wireless NIC	Realtek RTL8822CE	
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, Bluetooth 5.0	

Features Wake on LAN (WoL)

Compliant Standards DASH 1.2

#### Miscellaneous

Included Accessories VESA mounting kit, adapter cage

Theft/Intrusion Protection Security lock slot (cable lock sold separately), chassis intrusion switch, tool-less

chassis access

Security Slot Type Kensington security slot

VESA Mounting Interface 100 x 100 mm, 75 x 75 mm

Compliant Standards RoHS, Energy-Related Products (ErP) Lot 3, TCG Certified, MIL-STD-810H

Manufacturer Selling Program Lenovo TopSeller

#### Power

Device Type Power adapter

Voltage Required AC 100-240 V (50/60 Hz)

Power Provided 65 Watt
Efficiency 89%

#### **Environmental Parameters**

Min Operating Temperature 5 °C

Max Operating Temperature 35 °C

Humidity Range Operating 20 - 80%

#### **Storage Controller**

Type 1 x SATA
Controller Interface Type SATA 6Gb/s

# **Cache Memory**

Installed Size L3 Cache - 16 MB

Cache Per Processor 16 MB

#### **Optical Storage**

Type No optical drive

### **Operating System / Software**

OS Provided Windows 11 Pro English

# Monitor

Monitor Type None.

#### **Graphics Controller**

Graphics Processor AMD Radeon Graphics Shared Video Memory (UMA)

Video Interfaces HDMI, DisplayPort

Max Monitors Supported 3

### **Audio Output**

Compliant Standards High Definition Audio

### **Hard Drive**

Type SSD - M.2 2280

Capacity 1 x 512 GB

Interface Type PCI Express

Features TCG Opal Encryption 2, NVM Express (NVMe)

# **Input Device**

Туре	Mouse, keyboard	
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# **Dimensions & Weight**

Width	17.9 cm
Depth	18.3 cm
Height	3.7 cm
Weight	1.25 kg

### **Dimensions & Weight (Shipping)**

Shipping Width	14.1 cm
Shipping Depth	26.8 cm
Shipping Height	49 cm
Shipping Weight	2.848 kg

# Keyboard

Keyboard Name	Lenovo Traditional Keyboard
Interface	USB
Localization & Layout	UK

#### Mouse

Mouse Name	Lenovo Calliope Mouse	
Interface	USB	

# **Processor / Chipset**

CPU	AMD Ryzen 5 5600GE
Clock Speed	3.4 GHz
Max Turbo Speed	4.4 GHz
Number of Cores	6-core
CPU Qty	1
Max CPU Qty	1
L2 cache	3 MB
Chipset Type	AMD PRO 500

# **Sustainability Information**

TCO Certified	TCO Certified Desktops 9
EPEAT Compliant	EPEAT Silver
ENERGY STAR Certified	Yes
ENERGY STAR Version	8.0

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