ThinkCentre M70q Gen 4 12E3004DCK



PERFORMANCE

Processor^[1]

Intel® Core™ i5-13400T, 10C (6P + 4E) / 16T, P-core 1.3 / 4.4GHz, E-core 1.0 / 3.0GHz, 20MB

Graphics

Integrated Intel UHD Graphics 730

Chipset

Intel Q670 Chipset

Memory

1x 8GB SO-DIMM DDR4-3200

Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory^[2]

Up to 64GB DDR4-3200

Storage

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Support^[3]

Up to two drives, 1x 2.5" HDD + 1x M.2 SSD

• 2.5" HDD up to 1TB

• M.2 SSD up to 2TB

Card Reader

No card reader

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC256VB codec

Speakers

2Wx1

Power Supply^[4]

90W 89% Adapter

DESIGN

Keyhoar

USB Traditional Keyboard, Black, Czech / Slovak

Mouse

USB Calliope Mouse, Black

Optional Bay

2.5" HDD Bracket

Expansion Slots

Two M.2 slots (one for WLAN, one for SSD)

Case Color

Black

Stand

None

Adapter Cage

None

Toolless Chassis Screw

Toolless Chassis Screw

Dust Filter

None

Mounting

1x VESA Mount

IO Box

No IO box

Form Factor

Tiny (1L)

Dimensions (WxDxH)^[5]

 $179 \times 182.9 \times 36.5$ mm with rubber feet (7.05 x 7.2 x 1.44 inches with rubber feet)

Weight^[6]

Around 1.25 kg (2.76 lbs)

CONNECTIVITY

Ethernet

Integrated 100/1000M

WLAN + Bluetooth®[7]

Intel Wi-Fi® 6E AX211, 11ax 2x2 + BT5.1, vPro®

Front Ports

1x USB-C® 3.2 Gen 1 (support data transfer and 5V@0.9A charging)

1x USB 3.2 Gen 2 (Always On and 5V@2.1A charging)

• 1x USB 3.2 Gen 2

• 1x headphone / microphone combo jack (3.5mm)

Optional Front Ports (configured)

None

Rear Ports

1x USB 2.0

• 1x USB 3.2 Gen 1

2x USB 3.2 Gen 2

• 1x HDMI® 2.1 TMDS

1x DisplayPort[™] 1.4a (HBR2, DSC)

• 1x Ethernet (RJ-45)

Optional Rear Ports (configured)

D

Monitor Cable

None

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0. TCG certified

Fingerprint Reader

No fingerprint reader

Physical Locks

Kensington® Security Slot™, 3 x 7 mm

Kensington Cable Lock

None

Chassis Intrusion Switch

Chassis Intrusion Switch

MANAGEABILITY

System Management

Non-vPro®

SERVICE

Base Warranty

3-year, Onsite

Included Upgrade

None

CERTIFICATIONS

Green Certifications^[8]

EPEAT™ Silver Registered

• ENERGY STAR® 8.0

• ErP Lot 3 and Lot 7

RoHS compliant

TCO Certified

Other Certifications

TÜV Rheinland® Low Noise

Mil-Spec Test

MIL-STD-810H military test passed (Low Pressure [Altitude], High Temperature, Low Temperature, Humidity, Sand and Dust, Vibration, Shock, Solar Radiation, Contamination by Fluids, Salt Fog, Temperature Shock)

SOFTWARE

Operating System

Windows® 11 Pro. Czech / Slovak / English

Bundled Software

None

MODEL

TopSeller : Yes Announce Date : 2023-09-05
EAN / UPC / JAN : 0197532808485 End of Support : 2029-10-14

NIato

[1] Intel Max Turbo frequency will vary depending on.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2186?M=12E3004DCK

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Comprehensive hardware & OEM software support



Priority on service delivery and repair parts



Single point of contact for simplified end-to-end case management



Lenovo Service Connect Portal for customized reporting and product support

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support

- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



ThinkCentre Tiny VESA Mount II

4XF0N03161

The ThinkCentre Tiny VESA Mount II is a unique design specific to house the Tiny PC while featuring the universal VESA mount configuration. The VESA standard enables this mount to attach to anything that is VESA comp...



ThinkCentre Tiny Sandwich Kit II

4XH0N04098

The ThinkCentre Tiny Sandwich Kit II is a mechanical bracket which can mount your ThinkCentre Tiny PC between monitor and ThinkCentre Extend Arm. The Tiny Sandwich kit enables more desktop and floor space while provid...

For a full list of accessories and services, please visit: https://smartfind.Lenovo.com



ThinkCentre Tiny-In-One 27 11JHRAT1EU



PERFORMANCE

Display Size 27"

View Area

596.7 x 335.7 mm (23.49 x 13.22 inches)

Panel

In-Plane Switching

Backlight

WLED

Aspect Ratio

16:9

Resolution

2560x1440

Pixel Pitch

0.2331 x 0.2331 mm

Dot / Pixel Per Inch

109 dpi

View Angle (H / V)

178° / 178°

Response Time

4ms (Extreme mode) / 6ms (Typical mode) / 14ms (Off

mode)

Color Support

16.7 Million

Refresh Rate

60Hz

Brightness

350 nits

Contrast Ratio

1000:1

Color Gamut

99% sRGB

Screen Surface Treatment

Anti-glare

Curvature

None

Camera

RGBIR camera

Microphone

Dual Microphone

Speakers

2Wx2. Stereo speakers

Power Consumption (Typical / Maximum)

37W / 57W

Power Adapter

170W 88%

Touchscreen

None

Smart System

None

DESIGN

Stand

Tilt, Swivel, Pivot, Height Adjust Stand

Case Color

Black

Side Bezel Width

2 mm

Dimensions with Stand (HxWxD)

614x329x554.25 mm / 24.17x12.95x21.82 inches

Weight (Including Stand)

6.66 kg / 14.68 lbs.

Mounting

Supports VESA mount 100mm

ThinkCentre® M Series Support

Tiny Support

CONNECTIVITY

USB Port

2x USB3.1 Gen 1 (only available when a Tiny is installed or a PC is connected)

Video Connector

1x HDMI® 1.4, 1x DP 1.2

Network Connectivity

None

SERVICE

Base Warranty

3-year

CERTIFICATIONS

Environmental Certification

ENERGY STAR® Certified, TCO 8.0, TCO Edge 2.0, EPEAT™

Silver, RoHS

Ergonomic Certification

TÜV Rheinland® Low Blue Light, TÜV Rheinland Flicker Free,

TÜV Rheinland Eye Comfort

Sync Technology

None

SOFTWARE

Operating System

Support Windows® 7, Windows 10

ACCESSORIES

Video Cables

Undetachable 3-in-1 cable, embedded into TIO, connects to the I/Os of Tiny (Power connector, USB [supports USB 3.1 Gen 1 / USB 2.0], DisplayPort™)

MODEL

EAN

Announce : 2020-03-20 UPC : 0195042227864 / 195042227864 / None

JAN



Product image is a sample, it may not match the real color of this model

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Recommended Accessories



Kensington MicroSaver 2.0 Cable Lock from Lenovo

4XE0N80914

Protect your device. Lenovo offers the latest standard in device security – the MicroSaver 2.0 Cable Lock From Lenovo. Engineered to be the smallest, strongest lock for laptops and other devices, the MicroSaver 2.0 re...



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