

PERFORMANCE

Processor^[1]
 Intel® Core™ i7-14700, 20C (8P + 12E) / 28T, Max Turbo up to 5.4GHz, P-core 2.1 / 5.3GHz, E-core 1.5 / 4.2GHz, 33MB

Graphics
 Integrated Intel® UHD Graphics 770

Chipset
 Intel® Q670 Chipset

Memory^[2]
 2x 16GB SO-DIMM DDR5-5600

Memory Slots
 Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory^[3]
 Up to 64GB (2x 32GB DDR5 SO-DIMM)

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

Max Storage Support^[4]
 Up to two drives, 2x M.2 2280 SSD
 • M.2 2280 SSD up to 2TB

Card Reader
 No card reader

Optical
 None

Audio Chip
 High Definition (HD) Audio, Realtek® ALC233 codec

Speakers
 Premium, 2Wx1

Power Supply
 230W 89% Adapter

DESIGN

Keyboard
 USB Traditional Keyboard, Black, German

Mouse
 USB Calliope Mouse, Black

Expansion Slots

- One PCIe® 4.0 x8, low-profile
- Two M.2 PCIe® Gen 4x4 slots (for SSD)
- One M.2 slot (for WLAN)

Case Color
 Black

Stand
 None

Adapter Cage
 None

Toolless Chassis Screw
 Toolless Chassis Screw

Dust Filter
 None

Mounting
 1x VESA Mount

IO Box
 None

Pen
 Pen Not Supported

Form Factor
 Tiny (1L)

Dimensions (WxDxH)^[5]
 179 x 182.9 x 36.5 mm with rubber feet (7.05 x 7.2 x 1.44 inches with rubber feet)

Weight^[6]
 1.25 kg (2.76 lbs)

CONNECTIVITY

WLAN + Bluetooth^[7]
 Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3, vPro®

WWAN
 Non-WWAN

Ethernet
 Integrated 100/1000M

Front Ports

- 1x USB-C® (USB 20Gbps / USB 3.2 Gen 2x2), data transfer only
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), with Always On and 5V@2.1A charging
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 1x headphone / microphone combo jack (3.5mm)

Optional Front Ports (configured)
 None

Rear Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), with Smart Power On
- 2x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 1x HDMI® 2.1 TMDS
- 1x DisplayPort™ 1.4a (HBR2, DSC)
- 1x Ethernet (GbE RJ-45)

Optional Rear Ports (configured)
 2x DP

SECURITY & PRIVACY

Security Chip
 Discrete TPM 2.0, TCG certified, FIPS 140-2 certified

Fingerprint Reader
 No fingerprint reader

Physical Locks
 Kensington® Security Slot™, 3 x 7 mm

Chassis Intrusion Switch
 Chassis Intrusion Switch

MANAGEABILITY

System Management^[8]
 Intel® vPro® Enterprise

SERVICE

Base Warranty
 3-year, Onsite

Included Upgrade
 3Y Premier Support TC DT/AIO WHB (CPN), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

CERTIFICATIONS

Green Certifications^[9]

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 3
- RoHS compliant
- TCO Certified 9.0

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

SOFTWARE

Operating System
 Windows® 11 Pro, German

Bundled Software
 None

ACCESSORIES

Bundled Accessories
 None

MODEL

TopSeller	: Yes	Announce Date	: 2024-08-20
EAN / UPC / JAN	: 0198154447182	End of Support	: 2031-02-23

Note:
^[1] Intel Max Turbo frequency will vary depending on.....
 · Lenovo reserves the right to change specifications without notice.
 To see more note information, please access the [web page](#).

Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Technical Account Managers for proactive relationship and escalation management



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

4XFON03161

The ThinkCentre Tiny VESA Mount II is a unique design specific to house the Tiny PC while featuring the universal VESA mount configuration. The Mount supports both 75x75mm and 100x100mm VESA. The VESA standard enabl...

Recommended Services

BEST

5Y Premier Support upgrade from 3Y Premier Support (5WS0W86691)

Please click [here](#) to view the full list of accessories.

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PSREF
Product Specifications
Reference