ThinkEdge SE10 12NH0002MT

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor

Intel® Atom x6425RE (4C / 4T. 1.9GHz. 1.5MB)

Graphics

Integrated Intel® UHD Graphics

Chipset

Intel® SoC Platform

Memory

1x 8GB SO-DIMM DDR4-3200

Max Memory

Up to 32GB DDR4-3200

Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

Storage

256GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Support

SE10:

One drive, up to 1TB M.2 SSD

Power Supply

65W 88% Adapter

DESIGN

Keyboard

None Mouse

None

Case Color Black (SE10)

Mounting

1x DIN Rail Mount

Dimensions (WxDxH)[1]

179 x 135 x 34.5 mm (7.04 x 5.31 x 1.36 inches)

Weight^[2]

1.5 kg (3.31 lb)

CONNECTIVITY

Ethernet

2x 2.5 Gigabit Ethernet (2x RJ-45)

WLAN + Bluetooth®[3]

MediaTek Wi-Fi® 6 MT7921, 802.11ax 2x2 + BT5.1

WWAN^[4]

None

Left Ports[5]

- 1x Nano SIM slot
- 1x SD card slot

Front Ports

- 2x USB 3.2 Gen 2
- 1x line-out (3.5mm)
- 1x microphone (3.5mm)
- 2x serial (RS232 / RS422 / RS485, BIOS selectable)
- 3x LED (LED1: storage / LED2: Wireless / LED3: User defined or WWAN)

Optional Front Ports (configured)[6]

None

Rear Ports

- 2x USB 2.0
- 1x HDMI® 1.4b
- 1x DisplayPort[™] 1.4
- 1x DC-in 3pin Phoenix connector for 9-36V WDC (SE10-I only)
- 1x Slim Tip power connector (SE10 only)
- 2x 2.5GbE Ethernet (RJ-45)

Optional Rear Ports (configured)

2x RP-SMA Female, Wi-Fi® antenna

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0, TCG certified

Other Security

- NITS SP800-147B compliant
- ThinkShield

MANAGEABILITY

System Management

XClarity In-Band manageability

SERVICE

Base Warranty

3-year, Onsite

Included Upgrade

None

ENVIRONMENTAL

Operating Temperature

Standared Temperature O\(\) to 50\(\) (32\(\) to 122\(\))

CERTIFICATIONS

Green Certifications

- ErP Lot 6/26
- Low Halogen
- REACH
- RoHS compliant
- TED (ECO-declaration)
- WEEE

Other Certifications

- AWS IoT Greengrass Certified
- Microsoft® Azure IoT Edge Certified
- Red Hat Enterprise Linux Certified
- · Ubuntu Core Certified
- · Ubuntu Server Certified

SOFTWARE

Operating System

Windows® 10 IoT Enterprise LTSC 2021, Nordic (DK/FI/SV/NO/EN)

ACCESSORIES

Bundled Accessories

IP50 Dust Cover Kits

MODEL

 TopSeller
 : Yes
 Announce Date
 : 2023-03-31

 EAN / UPC / JAN
 : 0196804515397
 End of Support
 : 2029-10-30



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

Note:

- [1] The system dimensions may vary depending on configurations.
- [2] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.
- [3] Wi-Fi M.2 card and Wi-Fi antenna are pre-configured only.
- [4] eSIM function only works on Win10 IoT LTSC.
- [5] Nano SIM slot only function with optional 4G WWAN. Card holder is optional, card holder only comes with card.
- [6] Depending on user cases, the actual transfer rate using the Ethernet ports on this device may slower than 2.5Gbps.
- · Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

https://psref.lenovo.com/Detail/2269?M=12NH0002MT

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

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...



Lenovo Professional Wireless Combo Keyboard & Mouse (US English)

X30H56796

This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...

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

