# ThinkEdge SE10 12NH001PMT

# 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

#### Max 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<sup>[2]</sup>

1.5 kg (3.31 lb)

#### CONNECTIVITY

#### Ethernet

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

#### WLAN + Bluetooth<sup>[3]</sup>

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

#### WWAN<sup>[4]</sup>

Non-WWAN

#### **Left Ports**

- •1x Nano SIM slot<sup>[5]</sup>
- •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)**

None

#### **Rear Ports**

- •2x USB 2.0
- •1x HDMI® 1.4b
- •1x DisplayPort™ 1.4
- •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

- ThinkShield
- NITS SP800-147B compliant

#### **MANAGEABILITY**

#### System Management

XClarity In-Band manageability

#### **SERVICE**

#### **Base Warranty**

3-year, Onsite

#### Included Upgrade

None

#### **ENVIRONMENTAL**

#### Operating Temperature

Standared Temperature O°C to 50°C (32°F to 122°F)

#### **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® 11 IoT Enterprise LTSC 2024, Nordic (DK/FI/SV/NO/EN)

#### **ACCESSORIES**

#### **Bundled Accessories**

IP50 Dust Cover Kits

#### **MODEL**

**TopSeller**: Yes **EAN / UPC / JAN**: 0198155786907 **Announce Date**: 2024-10-29 **End of Support**: 2030-01-19



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.
- · Lenovo reserves the right to change specifications without notice.

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



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



Comprehensive hardware & OEM software support



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



Technical Account Managers for proactive relationship and escalation management



Priority on service delivery and repair parts



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



Lenovo Legion M220 Wireless RGB Gaming Mouse GY51U28359



Lenovo Wired VoIP Headset 5000 4XD1R88995

Please click here to view the full list of accessories.

### Recommended Services

BEST	4Y Premier Support Upgrade from 3Y Onsite (5WS0T36207)
BETTER	3Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39468)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26647)

