## ThinkEdge SE10 12NH000NUT

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

#### **Processor**

Intel® Atom x6214RE (2C / 2T, 1.4GHz, 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

512GB 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**

#### Kevboard

None

#### Mouse None

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#### **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®[3]

Intel Wi-Fi® 6E AX210, 11ax 2x2 + BT5.1

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

#### 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<sup>™</sup> 1.4
- 1x DC-in 3pin Phoenix connector for 9-36V WDC (SE10-lonly)
- 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
- RoHS compliant
- REACH
- TED (ECO-declaration)
- WEEE

#### Other Certifications

- Microsoft® Azure IoT Edge Certified
- AWS IoT Greengrass Certified
- Ubuntu Core<sup>™</sup> Certified
- Ubuntu Server Certified
- Red Hat Enterprise Linux Certified

#### **SOFTWARE**

#### **Operating System**

Windows® 10 IoT Enterprise LTSC 2021, English

#### **ACCESSORIES**

#### **Bundled Accessories**

IP50 Dust Cover Kits

#### **MODEL**

TopSeller : Yes Announce Date : 2023-03-31
EAN/UPC/JAN : 196804515533 End of Support : 2029-10-30



#### **SE 10**

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 reserves the right to change specifications without notice

To see more note information, please link to https://psref.lenovo.com/Detail/2269?M=12NH000NUT

## 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



### Lenovo Professional Wireless Combo Keyboard & Mouse (US English)

4X30H56796

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...

## **Recommended Services**

BEST	4Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39202)
BETTER	3Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39468)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26647)

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

