## ThinkEdge SE10 12NH0004GE

# 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 4GB 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**

#### Kevboard

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®[3]

Intel 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)
- 3x LED (LED1: storage / LED2: Wireless / LED3: User defined or WWAN)
- 2x Serial (RS232 / RS422 / RS485, BIOS selectable)

#### Optional Front Ports (configured)[6]

None

#### Rear Ports

- 1x Slim Tip power connector (for Non-wide temperature models 12NH/12NJ/12NQ/12NR)
- 1x HDMI® 1.4b
- 1x DisplayPort<sup>™</sup> 1.4
- 2x USB 2.0
- 2x 2.5GbE Ethernet (RJ-45)
- 1x Slim Tip power connector (SE10 only)
- 1x DC-in 3pin Phoenix connector for 9-36V WDC (SE10-I only)

#### **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 ON to 50N (32N to 122N)

#### **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™ Certified
- Ubuntu Server Certified
- · Red Hat Enterprise Linux Certified

#### **SOFTWARE**

#### **Operating System**

None

#### **ACCESSORIES**

#### **Bundled Accessories**

IP50 Dust Cover Kits

#### **MODEL**

 TopSeller
 : Yes
 Announce Date
 : 2023-03-31

 EAN / UPC / JAN
 : 0196804513966
 End of Support
 : 2029-10-30



To see more note information, please link to https://psref.lenovo.com/Detail/ThinkEdge\_SE10?M=12NH0004GE.

<sup>·</sup> Lenovo reserves the right to change specifications or other product information without notice.

<sup>·</sup> Product image on this page is a sample, it may not match the real color of this model

## 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.

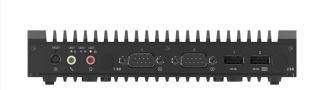
- Pick Up & Return Courier
- Onsite Support

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

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### **Recommended Services**

BEST	4Y Premier Support Upgrade from 3Y Onsite (5WS0T36207)
BETTER	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26647)
GOOD	3Y Keep Your Drive Add On (5PS0D81209)

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

