ThinkEdge SE10 12NH0000SP

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

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]
Intel Wi-Fi® 6E AX210, 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 0℃ 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, Spanish

ACCESSORIES

Bundled Accessories
IP50 Dust Cover Kits

MODEL

TopSeller	: Yes	**Announce Date**	: 2023-03-31
EAN / UPC / JAN	: 0196804513485	**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 reserves the right to change specifications without notice.

To see more note information, please link to
https://psref.lenovo.com/Detail/2269?M=12NH0000SP

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 USB-C to Ethernet Adapter

4X90S91831

The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.

Recommended Services

BEST	4Y Lenovo Protect (Premier Support + Keep Your Drive + Accidental Damage Protection + International Upg) (5PS0N73191)
BETTER	4Y Premier Support Upgrade from 3Y Onsite (5WS0T36207)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26647)

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

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