ThinkEdge SE10 12NH0004GE

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

None

Case Color Black

Mounting

1x DIN Rail Mount

Dimensions (WxDxH)

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

Weight 1.5 kg (3.31 lb)

CONNECTIVITY

Ethernet

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

WLAN + Bluetooth®

Intel AX210, 11ax 2x2 + BT5.1

WWAN

None

Left Ports

- 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) None

Rear Ports

- 1x Slim Tip power connector (for Non-wide temperature models 12NH/12NJ/12NQ/12NR)
- 1x HDMI® 1.4b
- 1x DisplayPort™ 1.4
- 2x USB 2.0
- 2x 2.5GbE Ethernet (RJ-45)
- 1x Slim Tip power connector (SE10 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 0∑ to 50∑ (32∑ to 122∑)

CERTIFICATIONS



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

Other Certifications

Microsoft[®] Azure IoT Edge certified

Lenovo

- 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

PSREF

Reference

Product Specifications



 \cdot Lenovo reserves the right to change specifications or other product information without notice.

 \cdot 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



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 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

