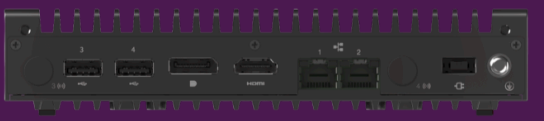


Empowering the modern workforce with a streamlined desktop experience

Lenovo's range of globally certified ThinkEdge® PCs gives modern businesses greater power in a smaller footprint, so reliable processing power can be discreetly tucked away at the edge of the business, ready for action.

ThinkEdge SE10

This next-level AI-edge platform is a powerful addition to an organization's IoT ecosystem and can modernize its surveillance system. Packed with Intel Atom X Series processor, up to 64GB DDR4 memory and up to 2 TB SSD storage, it's designed to empower enterprises and transform your normal IP camera into a computer-vision (CV)-enabled surveillance system. There are plenty of ports and wireless connectivity options to connect everything from sensors, IoT endpoints, and legacy devices to cloud-based servers.



Lenovo ThinkShield security solutions including a discrete TPM 2.0 chip for data encryption provide comprehensive end-to-end security, whether protecting against any potential data breach attempts or ensuring the security of the device itself.

Connectivity options include Wi-Fi, Bluetooth, 4G LTE or WWAN for transporting IoT data to the business cloud without any hassle.

With an ultra-small form factor, the SE10 packs more computing power into a smaller footprint. Easy to mount, it can be tucked behind a monitor, placed under the desk, or mounted on the wall—wherever you like it.

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Lenovo Services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..



Accessories

Lenovo Go Wired Speakerphone



- Microsoft Teams certified, omni-directional far-field 2x microphones array
- Portable plug-and-play capabilities and effortless PC UC support
- Comes with intuitive control with volume wheel, tactile keys, and readable LEDs

PN: 4XD1C82055, GXD1C82051

Lenovo Go Wireless Multi-Device Mouse



- Compact ambidextrous design, programmable Utility Button on the side, default functions optimized for Teams calls
- Connects to up to 3 devices via 1x USB-C dongle, 2x Bluetooth 5.0; quick switch button to jump control across devices
- Comes with a blue optical sensor that tracks on most surfaces and wireless Qi or wired USB-C fast-chargeable battery

PN: 4Y51C21217

ThinkEdge SE10

Performance

Processor
Intel Atom x6214RE, x6425RE

Operating System*
IGEL Linux
Windows 11 IoT Enterprise LTSC 2024
Windows 10 IoT Enterprise LTSC 2021
Ubuntu Core 22 64 Bit (kernel 5.15)
Ubuntu (Server) 22.04 LTS 64 Bit (kernel 5.15)

Graphics
Intel UHD Graphics (integrated)

Memory
Up to 32GB DDR4-3200, 2x SODIMM

Storage
SE10: One drive, up to 1TB M.2 SSD
SE10-I: Up to two drives, 64GB eMMC 5.1 on systemboard + 1x M.2 SSD
· M.2 SSD up to 1TB
· 64GB eMMC 5.1, for SE10-I (-20~60°C) only

Power Supply*
SE10: 65W AC adapter
SE10-I: Industrial power inlet 9~36VDC or 65W AC adapter

Design

Dimensions
1.4L models (SE10-I (-20~60°C)): 179 x 135 x 60 mm (7.05 x 5.31 x 2.36 inches)
0.8L models (SE10 (0~50°C)): 179 x 135 x 34.5 mm (7.05 x 5.31 x 1.35 inches)

Weight
1.4L models (SE10-I (-20~60°C)): 2.0 kg (5.73 lb)
0.8L models (SE10 (0~50°C)): 1.5 kg (3.31 lb)

Connectivity

Ethernet*
2x 2.5GbE, 2x RJ-45

WLAN + Bluetooth*
SE10:
802.11ax (Wi-Fi 6), Bluetooth 5.1
Up to Intel Wi-Fi 6E AX210 11ax Bluetooth 5.1
SE10-I:
802.11ac (Wi-Fi 5) or 802.11ax (Wi-Fi 6), Bluetooth 5.1
Up to Intel Wi-Fi 6E AX210 11ax Bluetooth 5.1

WWAN*
4G LTE CAT4*

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)
SE10-I only:
4x DI / 4x DO *
2x RP-SMA Female, WWAN antenna*
Expansion IO*:
2x 2.5 GbE (RJ-45, PoE, PSE 15.4W)
or 2x CAN (BUS / OPEN)
or 2x Serial (RS232 / RS422 / RS485, Driver selectable)

Rear ports
2x USB 2.0
1x HDMI 1.4b
1x DisplayPort 1.4
2x 2.5GbE Ethernet (RJ-45)
2x RP-SMA Female, Wi-Fi antenna*
SE10-I only:
1x 2pin remote power switch
1x DC-in 3pin Phoenix connector for 9-36V WDC
1x Slim Tip power connector

Left ports
1x Nano SIM slot
1x SD card slot

Security & Privacy

Security
Discrete TPM 2.0
NITS SP800-147B compliant
ThinkShield

Lenovo services

Base Warranty
Up to 3-year limited onsite service

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
EMC: EMC CE / FCC Class B, FCC, IC, RCM, VCCI, BSMI, CCC, CE, KCC
Safety: EAC, NRTL (ETL, cETL),Ukrsepro, CE, CM, CB, CCC, BIS, GS, KEBS, KUCAS, KVALITET, NOM-019, SABS, SONCAP, STZ, UKCA
RF: CE, SRRC, SUBTEL, UKCA, WPC, TELEC/JATE, IC, KCC, NBTC, NCC , NOM-208, NTC, SDPPI, SIRIM, ANRT, FCC
MIL-STD-810H military test passed

Items with * are optional and only available on selected models. Information presented here may represent the maximum possible configurations for this product, but it does not necessarily reflect what is available in your region. Please ask your rep or check the specifications for specific Part Numbers in your region. © 2026 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic or typographic errors. Lenovo, the Lenovo logo, ThinkPad, ThinkCentre, ThinkBook, ThinkStation and ThinkVision are trademarks or registered trademarks of Lenovo. 3rd party product and service names may be trademarks of others. Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate of USB connectors will vary and is typically slower than published standards.