

ThinkEdge SE70

A versatile gateway for your IoT ecosystem, this new IoT device comes with edge-computing capabilities – Linux processors, up to 8GB DDR4 memory and ultra-fast M.2 PCIe SSD storage. There are plenty of ports and wireless connectivity options to connect everything from sensors, IoT endpoints, and legacy devices to cloud-based servers. Powered by the NVIDIA Jetson Xavier NX, it's designed to empower enterprises and transform your normal IP camera into a computer-vision (CV)-enabled surveillance system.



Lenovo ThinkShield security solutions, including built-in, self-healing BIOS and self-encrypting drives in ThinkEdge® devices, provide comprehensive end-to-end security – from manufacturing and platform security to data protection and device management.

An AI-edge platform for enterprise, powered by NVIDIA® Jetson™ Xavier™ NX platform and supported by AWS Panorama, transforms your business operations and services with its power of automation and analytics.

With advanced power management features and a 15W CPU, this device is one of our most energy efficient computers. Optimized to reduce power consumption, with Energy Star® and EPEAT® Silver certifications.

Mainstream computing for a variety of business uses

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.

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..



Return To Depot Repair Warranty

No-hassle repair process at a Lenovo service center
 Lenovo pays for all shipping between the customer and service facility
 Avoid unplanned operational expense with a simple annual fee

Accessories

Lenovo Professional Wireless Keyboard & Mouse

Wireless keyboard and mouse combo with reliable 2.4 GHz wireless connection
 Slim keyboard with number pad, noise-suppression design, dedicated media controls & adjustable tilt legs
 Contoured design of the mouse suits both left-handed & right-handed users



PN: 4X30H56796

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 SE70

Performance

Processor
Nvidia Jetson Xavier NX 8GB /16GB
Operating System
Linux for Tegra, Ubuntu Desktop 18.04 (kernel 4.9)
Memory
8GB /16GB LPDDR4x memory on SOM
Storage
Up to two drives, 16GB eMMC 5.1 on SOM + 1x M.2 SSD

Design

Dimensions
WxDxH
1.6L models: 191 x 128 x 65 mm (7.52 x 5.04 x 2.56 inches)
Weight
starting at 1.857 kg (4.09 lbs)

Connectivity

Front I/O
4x USB 3.2 Gen1 (4 ports share 5Gbps bandwidth), 1x USB On-The-Go (OTG), USB 2.0 Micro-B, 1x headphone / microphone combo jack (3.5mm), 1x microSD card slot, 1x CAN BUS, 1x HDMI 1.4, 1x 4-channel DIO (4DI / 4DO)
Rear I/O
2x Serial (RS232 / RS422 / RS485, SDK selectable), 2x GbE Ethernet (RJ-45), supports POE (802.3af, PSE 15.4W), 1x Slim Tip power connector, for models with AC adapter only, 1x DC-in connector (4 pin Phoenix connector), for models with DC-in only

Security & Privacy

Kensington® MicroSaver® Slot

Certifications

Green Certifications
CEL, JEL, Low Halogen, RoHS compliant, REACH, WEEE

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. © 2023 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.