

# 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

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### Processor

Nvidia Jetson Xavier NX 8GB /16GB

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### Operating System

Linux for Tegra, Ubuntu Desktop 18.04 (kernel 4.9)

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### Memory

8GB /16GB LPDDR4x memory on SOM

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### Storage

Up to two drives, 16GB eMMC 5.1 on SOM + 1x M.2 SSD

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## Design

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### Dimensions

WxDxH  
1.6L models: 191 x 128 x 65 mm (7.52 x 5.04 x 2.56 inches)

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### Weight

starting at 1.857 kg (4.09 lbs)

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## Connectivity

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### 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)

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### 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

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## Security & Privacy

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Kensington® MicroSaver® Slot

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## Certifications

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### Green Certifications

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

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