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.

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.

REASONS TO BUY

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.

ThinkEdge SE70

KEY SPECIFICATIONS

Processor	Volta GPU or Carmel CPU
Operating System	Linux for Tegra, Ubuntu Desktop 18.04 (kernel 4.9)
Memory	8GB LPDDR4x memory on SOM
Storage	Up to two drives, 16GB eMMC 5.1 on SOM + 1x M.2 SSD
Power Supply	*One of the following* 65W 89% Adapter (Wide Temperature)	DC-In Connector (Wide Voltage)
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)

GREEN CERTIFICATIONS

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

OTHER CERTIFICATIONS

EMC CE / FCC / ICES Class A, RCM, VCCI, BSMI, KC

CONNECTIVITY

Front I/O	4x USB 3.2 Gen 1 (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
WLAN + Bluetooth	*One of the following* Intel 9260, 11ac 2x2 + BT5.1	Intel AX210, 11ax 2x2 + BT5.1
Ethernet	2x 100/1000M (2x RJ-45, PoE)

SECURITY & PRIVACY

Kensington® MicroSaver® Slot

Recommended for this device

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

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

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