

# AI Computing Server SE5





## Overview

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Discover the SE5-EA400 Micro Server, equipped with TPU chip BM1684 for high-performance and low power consumption. SE5, as a kind of edge computing device supporting, can cope with intelligent security & transport, smart park, smart retail and a multiple of scenarios. Together with the diversified algorithms, it can realize face control, structured video analysis and commodity. It can process 16 channels HD video, and support 38 channels 1080p HD video hardware decoding and 2 channels encoding. Powered by SOPHON AI processor BM1684, SE5 16-EA4-11 can be configured with 16GB RAM.



## **AI Computing Server SE5**

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## **AI Server**

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Altos offers a range of powerful and flexible AI server solution, designed to meet the demands of high-performance computing. Supporting the latest CPU and GPU

## **AIME , Deep Learning Workstations, Servers, GPU**

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AIME is specialized in high-performance computing solutions tailored for artificial intelligence. From state-of-the-art HPC servers and workstations to a powerful AI

## **AIMicroserverSE58-BA User'sGui**

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This Document introduces the product characteristics, system architecture, application scenarios, product specification, installation and configuration etc. of AI microserver SE5 8-BA (hereinafter

## **Data center modernization - AI server integration**

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Learn how to retrofit your data center for AI servers with expert tips on power, cooling, and scalability for future-ready infrastructure.

## **SOPHGO SE5-EA400 Micro Server Instruction Manual**

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Discover the SE5-EA400 Micro Server, equipped with TPU chip BM1684 for high-performance and low power consumption. This edge AI computing box supports intelligent security, facial recognition, and



## **AI Infrastructure Server Solutions For Enterprise**

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Unlock the full potential of AI with Supermicro's cutting-edge AI-ready infrastructure solutions. From large-scale training to intelligent edge inferencing, our turn-key

### **Lenovo ThinkEdge SE100: Compact AI Inferencing for**

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Lenovo ThinkEdge SE100: A compact, AI-ready edge server bringing enterprise AI inferencing to diverse environments.

### **SOPHGO SE5 16-EA4-11 Micro Server User Guide**

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The SE5 16-EA4-11 Micro Server User Guide provides comprehensive instructions for



operating and installing the Micro Server. Learn

## **SE5 Development Series Course**

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With an INT8 computing power of up to 17.6 TOPS, it supports 32 channels of Full HD video hardware decoding and 2 channels of encoding. This course will quickly guide you through the powerful

## **Edge AI Servers , ThinkEdge SE455 V3 & TruScale**

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The most powerful Edge-AI computing just got better Lenovo's new AMD-based ThinkEdge SE455 V3 and Lenovo TruScale for Edge and AI set the new bar for



## **Lenovo launches ultra-compact AI inferencing server for**

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Lenovo unveiled the ThinkEdge SE100, the first compact, entry-level AI inferencing server designed for edge computing, making AI accessible and

## **Lenovo Unveils ThinkEdge SE100: A Compact AI**

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New AI-Ready Server Brings Enterprise-Grade Intelligence to Businesses of All Sizes  
Lenovo has introduced the ThinkEdge SE100, an entry

## **Lenovo Unveils First AI Inferencing Server Compact**

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Lenovo redefines flexibility and efficiency for AI at the edge with the first-to-market, entry-level AI inferencing server.



## **Samsung Q4 2025: MLCC focus for AI, server and**

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Samsung Electro-Mechanics Q4 2025 results highlight stronger focus on high-value MLCCs for AI servers and automotive designs, with implications for

## **What is an AI server? Why artificial intelligence needs**

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AI servers are advanced computing systems designed to handle complex, resource-intensive AI workloads. Their capabilities go far beyond those of traditional

## **AI and Cloud Computing Services , Google Cloud**

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Meet your business challenges head on with AI and cloud computing services from Google, including security, data management, and hybrid & multi-cloud.

## **A Jargon-Free Guide on How AI Server Architecture Works**

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Whether you're deploying AI in your business, tinkering with a project, or just want to understand the tech shaping our world, this guide discusses what

## **SE5 Development Series Course**

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This course will quickly guide you through the powerful features of the SE5 server. Through this course, you can understand the basics of Deep learning and master its basic applications.



## Contact Us

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