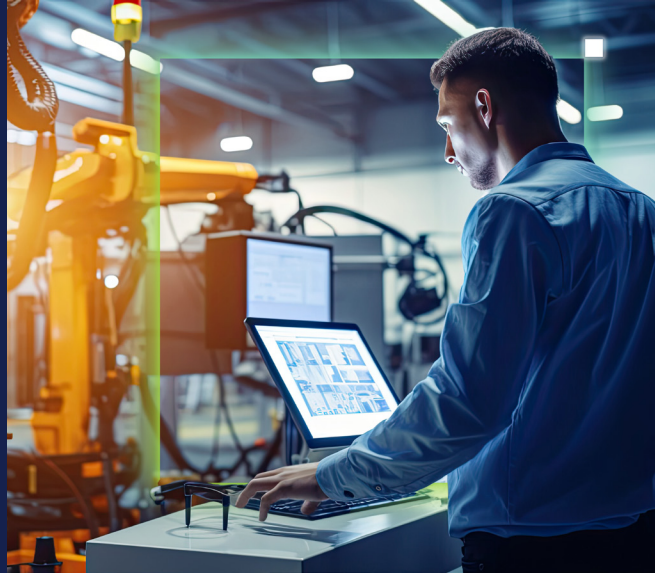
Industrial Mini-ITX System with Intel® Core™ Processors



DLAP-4100 Series

ADLINK × intel

Scalable AI Platform for Industrial Control and Vision

DLAP-4100 is an Industrial Mini-ITX platform engineered for edge AI, machine vision, and automation. DLAP-4100 pairs powerful Intel performance with next-gen I/O and expansion to deliver superb reliability in space-constrained deployments.

Built for industrial AI and control applications, the DLAP-4100 Series offers scalable performance with support for Intel® Core™ processors (Series 2) with P-cores, Intel® Core™ 200S series processors and 14/13/12th Gen Intel® Core™ processors. Its dual-channel DDR5 memory and rich expansion options enable fast, data-heavy inference and control tasks. With triple-display output and robust networking capabilities, it integrates seamlessly into HMI systems, dashboards, and smart vision environments.

***AI-Ready system with PCIe Gen5, GPU support, and rich USB/M.2* expansion for flexible performance**

Intel Products and Technologies

Accelerating AI and Analytics at the Edge

Intel® Core™ Processors

Intel® Arc™ Graphics

OpenVINO™ Toolkit

Intel® oneAPI Toolkit

Key Features

Empowered by Intel.

- Scalable Intel® Computing
- High-Speed Memory
- AI-Ready & GPU-Capable
- Triple-Display Output

ADLINK Technolgy DLAP-4100 Series

intel ai
Intel® AI Edge Systems

Product Specifications

CPU	Intel® Core™ processors (Series 2) with P-cores, Intel® Core™ 200S Series, 14/13/12th Gen Intel® Core™ Processors
Graphics	Intel® Q670 Chipset
Memory	DDR5 4800MHz (up to 64GB), 2x SODIMM
Storage	2x 2.5" SATA 6Gb/s drive bays, Support 9mm 2.5-inch SSD
LAN	1x 2.5GbE Intel® Ethernet Controller I226-V 1x GbE Intel® Ethernet Connection I219-LM
Operating/Storage Temp.	-20°C to 50°C/-40°C to 85°C
Dimension (W x D x H)	230mm x 300mm x 150mm
Weight	7kg
OS	Windows, Ubuntu
I/O Options (Input/Output)	1x PCIe GEN5 x16, 4x USB 3.2 Gen2, 2x USB 2.0, 1x M.2 B-key, 1x M.2 E-key, 2x M.2 M-key

Learn More

ADLINK Technology DLAP-4100 Series