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

Intel technologies may require enabled hardware, software or service activation. // No product or component can be absolutely secure. // Your costs and results may vary. // Performance varies by use, configuration and other factors. // See our complete legal Notices and Disclaimers. // Intel is committed to respecting human rights and avoiding causing or contributing to adverse impacts on human rights. See Intel's Global Human Rights Principles. Intel's products and software are intended only to be used in applications that do not cause or contribute to adverse impacts on human rights.
© Intel Corporation. Intel, the Intel logo and other Intel marks are trademarks of Intel Corporation or its subsidiaries. Other names and brands may be claimed as the property of others.