ADLINK
LEADING EDGE COMPUTING

DLAP-5200 Series

High-Performance AI Engine: Sleek, Fanless Design for Advanced Automation Solutions

Features

- Intel® Core™ Series 2 Processors and 14/13/12th Gen Intel® Core™ Processors
- Up to 196GB DDR5 4800MHz Memory
- Supports MXM 3.1 Type A/B GPU module
- Easily accessible front I/O ports include 4x USB 3.2, 2x USB 3.1, 2x HDMI, and 3x DisplayPort
- Sleek, fanless design for 24/7 operation in dusty environments
- Supports Microsoft® Windows® 10 IoT and Linux® Ubuntu 22.04



Windows Canonical Ubuntu EdgeGO

ASD+ MXM 50°C -20°C

Ordering Information

Model Name	CPU	Memory	Storage	GPU	DP	HDMI	LAN	COM	USB 3.0
DLAP-5209RF-3DP/M32G/1TB/S4TB/A4500	i9-14000	32GB	1TB NVMe 4TB SSD	MXM A4500	3	2	6	2	6
DLAP-5207-3DP/M64G/2xS2TB/A2000	i7-12700E	64GB	2 x 2TB SSD	MXM A2000	3	2	6	2	6
DLAP-5207-3DP/M32G	i7-12700E	32GB	-	-	3	2	6	2	6
DLAP-5209R-6DP/M32G/S512G/A2000	i9-13900E	32GB	512GB SSD	MXM A2000	6	2	3	3	6
DLAP-5207R-6DP/M32G	i7-13700E	32GB	-	-	6	2	3	3	6

Packing Lists

Description	QTY
2-pin terminal block 1pc	1
Wall mount bracket	1

Optional Accessories

PN	Description
31-62162-1010-A0	280W AC/DC Adapter

LRI Distribuída no Brasil pela LRI | vendas@lri.com.br | 51 2129-3000

Embedded OS

PN	Description
92-56094-0010	Windows 10 IoT Ent LTSC 2021 High End PKEA
92-56094-2010	Windows 10 IoT Ent LTSC 2021 Value PKEA
92-56094-4010	Windows 10 IoT Ent LTSC 2021 Entry PKEA
92-56101-0010	Windows 11 IoT Ent 2022 High End PKEA
92-56101-2010	Windows 11 IoT Ent 2022 Value PKEA
92-56101-4010	Windows 11 IoT Ent 2022 Entry PKEA

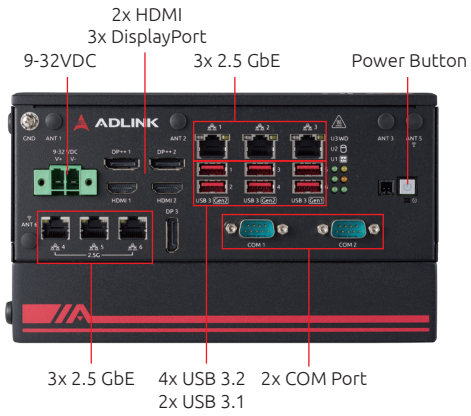
Specifications

Model	Model	DLAP-5200-3DP	DLAP-5200-6DP
System	CPU	Intel® Core™ Series 2 Processors and 14/13/12th Gen Intel® Core™ Processors	
	Chipset	R680E	R680E
	Memory	Max. 196GB, DDR5 4x SO-DIMMs, up to 4800MHz	Max. 196GB, DDR5 4x SO-DIMMs, up to 4800MHz
	Storage	2x SATA IIIx (6Gb/s) for 2.5-inch SSD	2x SATA IIIx (6Gb/s) for 2.5-inch SSD
	MXM module	NVIDIA Ampere A4500, A2000 ADA 2000	NVIDIA Ampere A4500, A2000 ADA 2000
	Operating System	Windows® 10/11 IoT Enterprise 64-bit Ubuntu 22.04	Windows® 10/11 IoT Enterprise 64-bit Ubuntu 22.04
	TPM	TPM 2.0 on board	TPM 2.0 on board
	LED indicator	1 storage, 1 WDT, 1 diagnostic and 3 user-defined	1 storage, 1 WDT, 1 diagnostic and 3 user-defined
I/O interfaces	Display Ports	2x HDMI 1.4b 3x DisplayPort 1.4 (1x from MXM module)	2x HDMI 1.4b 6x DisplayPort 1.4 (4x from MXM module)
	Ethernet Ports	6x 2.5GbE with TSN supported (i225)	3x 2.5GbE with TSN supported (i225)
	USB Ports	4x USB 3.2 Gen2 (Type A) 2x USB 3.1 Gen2 (Type A)	4x USB 3.2 Gen2 (Type A) 2x USB 3.1 Gen2 (Type A)
	Serial Ports	2x RS-232/422/485	2x RS-232/422/485 1x RS-232
	Expansion Slots	1x M.2 2280 M Key 1x M.2 2230 E Key	1x M.2 2280 M Key 1x M.2 2230 E Key
Mechanical	Dimension (W X D X H)	125mm x 240mm x 210mm	125mm x 240mm x 210mm
	Weight	6.8 kg	6.8 kg
	Mounting	Wall mount	Wall mount
Power	Interface	2-pin phoenix	2-pin phoenix
	Power Supply	12/24 VDC, AC-DC 280W adapter (optional)	12/24 VDC, AC-DC 280W adapter (optional)
Environment	Operating Temperature	-20 to 50 °C (35W CPU) -20 to 40 °C (65W CPU)	-20 to 50 °C (35W CPU) -20 to 40 °C (65W CPU)
	Storage Temperature	-40°C to 85°C (-40°F to 185°F)	-40°C to 85°C (-40°F to 185°F)
	Humidity	~95% @ 40°C (Non-condensing)	~95% @ 40°C (Non-condensing)
	Vibration Operating	3Grms, random, 5-500Hz, 3 axes (w/SSD)	3Grms, random, 5-500Hz, 3 axes (w/SSD)
	Shock Operating	30G, half sine 11ms duration (w/SSD)	30G, half sine 11ms duration (w/SSD)
	ESD	Contact +/-4KV, Air +/-8KV	Contact +/-4KV, Air +/-8KV
	EMC	CE & FCC Class A	CE & FCC Class A
	Safety	UL/CB	UL/CB

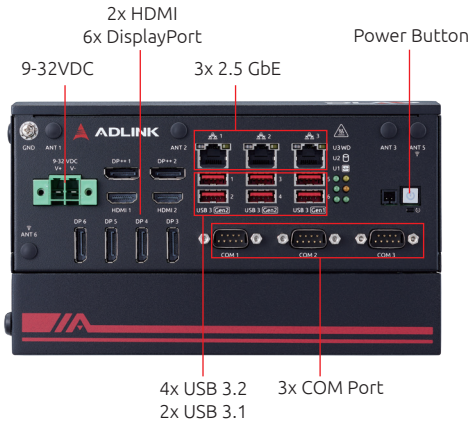
Distribuída no Brasil pela LRI | vendas@lri.com.br | 51 2129-3000

I/O View

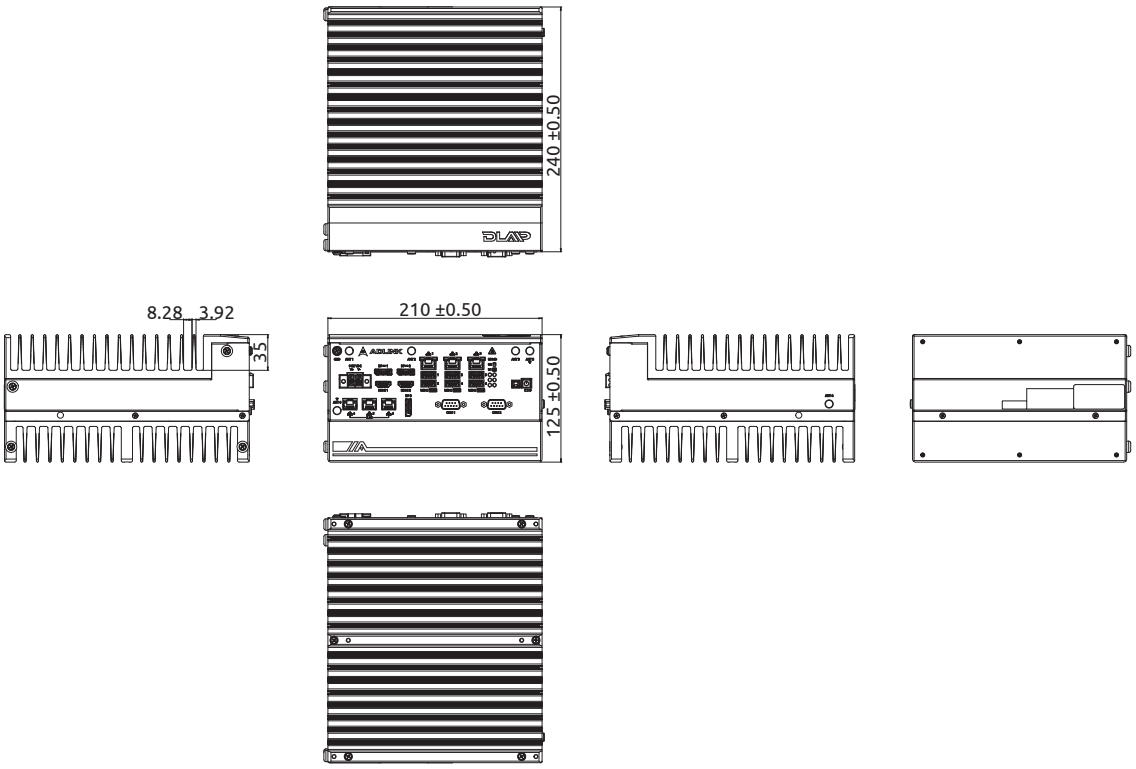
DLAP-5200-3DP



DLAP-5200-6DP



Product Dimensions and Illustration



Distribuída no Brasil pela LRI | vendas@lri.com.br | 51 2129-3000

CPU Support List

Family	Number	CPU Core	Cache	Processor Base Power	Since BIOS
Alder Lake	i9-12900E	16	30 MB	65 W	1.03.10
Alder Lake	i9-12900TE	16	30 MB	35 W	1.03.10
Alder Lake	i7-12700E	12	25 MB	65 W	1.03.10
Alder Lake	i7-12700TE	12	25 MB	35 W	1.03.10
Alder Lake	i5-12500E	6	18 MB	65 W	1.03.10
Alder Lake	i5-12500TE	6	18 MB	35 W	1.03.10
Alder Lake	i3-12100E	4	12 MB	65 W	1.03.10
Alder Lake	i3-12100TE	4	12 MB	35 W	1.03.10
Raptor Lake	i9-13900E	24	36 MB	65 W	2.08.10
Raptor Lake	i9-13900TE	24	36 MB	35 W	2.08.10
Raptor Lake	i7-13700E	16	30 MB	65 W	2.08.10
Raptor Lake	i7-13700TE	16	30 MB	35 W	2.08.10
Raptor Lake	i5-13500E	14	24 MB	65 W	2.08.10
Raptor Lake	i5-13500TE	14	24 MB	35 W	2.08.10
Raptor Lake	i3-13100E	4	12 MB	65 W	2.08.10
Raptor Lake	i3-13100TE	4	12 MB	35 W	2.08.10
Raptor Lake Refresh	i9-14900	24	36 MB	65 W	2.08.10
Raptor Lake Refresh	i7-14700	20	28 MB	65 W	2.13.10
Raptor Lake Refresh	i5-14500	14	24 MB	65 W	2.13.10
Raptor Lake Refresh	i3-14100	4	5 MB	60 W	2.13.10

All products and company names listed are trademarks or trade names of their respective companies. Updated Apr. 15, 2026. ©2026 ADLINK Technology, Inc. All Rights Reserved. All pricing and specifications are subject to change without further notice.