

High Computing Power with Excellent Graphics and Edge AI

DEV7130

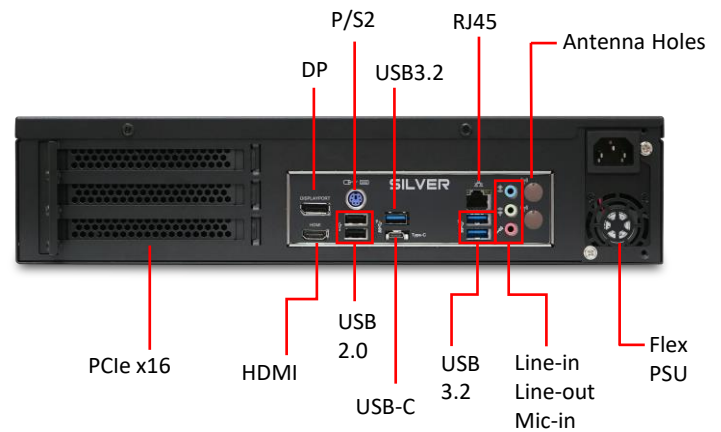
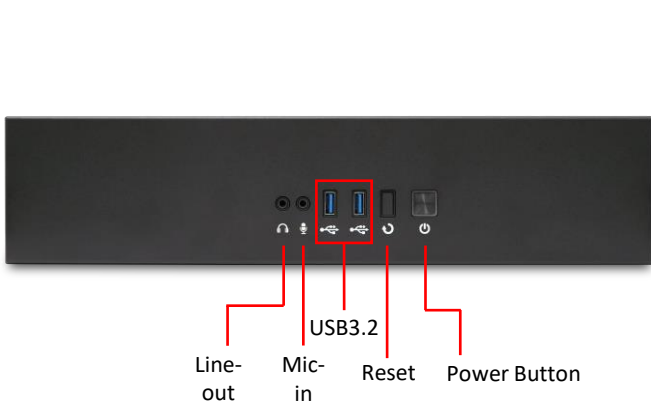
The AOPEN DEV7130 is equipped with the latest 14th generation Intel® Core™ processors and a powerful discrete graphics card, designed for continuous AI inference workloads. The DEV7130 features a high-speed PCIe x16 Gen4 slot, ensuring the graphics card can fully utilize its computing power to meet high-performance demands across multiple application scenarios and provide a smooth visual experience. The chassis design of the DEV7130 allows for the installation of GPU cards up to L10.5" x W4.4" in size, offering flexible and powerful graphics card options to meet space constraints and performance needs in various environments.

- Equipped with Intel 14th Gen Core i desktop processor
- Equipped with a dedicated graphics card
- High-speed PCIe x16 Gen4 slot
- Supports high-performance NVMe SSD
- 24/7 long-term system operation
- Compact design for easy installation
- Suitable for various AI edge computing applications

EMC and DoC



DEV7130



Model		DEV7130
Color		Black
Dimension	W x H x D (mm)	395 x 86.5 x 300 mm
	W x H x D (inch)	15.6 x 3.4 x 11.8 inch
Weight	Net Weight	5.8 kgs / 12.8 lbs
	Gross Weight	5.3 kgs / 11.7 lbs
CPU	Type	Intel® 12 th /13 th /14 th Core™ i9/i7/i5/i3 Processor, TDP = 65W
Memory	Channels	Dual Channel
	Type	DDR5 U-DIMM x2
	Data Rate	4800/5600/6400 MHz
	Max Memory	96GB
Graphics		Intel® UHD Graphics 770
Expansion Slot		M.2 slot x1, 2280 (key M for NVMe/SATA SSD) M.2 slot x1, 2280 (key M for NVMe SSD) M.2 slot x1, 2230 (key E for wifi)
Audio	Type	Realtek HD Audio ALC1220-VB
	Channel	Stereo
LAN		Intel® 2.5 Giga LAN x1 (RTL8125B) 100/1000/2500Mbps
Storage Bay	2.5" SATA HDD	-
	M.2 SSD	X 2

On Board I/O	SATA 3	X 4	
	PCIe Gen4 x 16 Slot	X 1	
Front Panel I/O	USB 2.0 Port	-	
	USB 3.2 Port	X 2	
	Others	Power Button with power/HDD LED x 1, Speaker out x1, Mic in x1	
Rear Panel I/O	Power Input	100~240 VAC	
	HDMI 1.4 Port	X1 (3840 x 2160@30Hz)	
	USB2.0 Port	X 2	
	USB 3.2 Port gen 2	X 3	
	USB Type C Port	X 1	
	RJ45 LAN Jack	X 1 (2.5GbE LAN)	
	DisplayPort 1.2 Port	X1 (3840 x 2160@30Hz)	
	Audio	Line-Out	X 1
		Line-Out	X 1
		Mic-in	X 1
	Antenna Holes	X 2	
	Kensington Lock Hole	-	
	COM Port	-	
Others	PS/2 Keyboard/Mouse X 1		
Watch Dog Timer		-	
Adapter		600W Flex PSU	
Input Voltage		AC 100 ~ 240V	
Operating Temperature		0°C ~ 40C (32°F ~ 1°F)	
Storage Temperature		-20°C ~ 60°C (-4°F ~ 140°F)	

*Please note that product specifications are subject to change without notice

Supports



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