



Superior Applied Computing System **DEV8430**

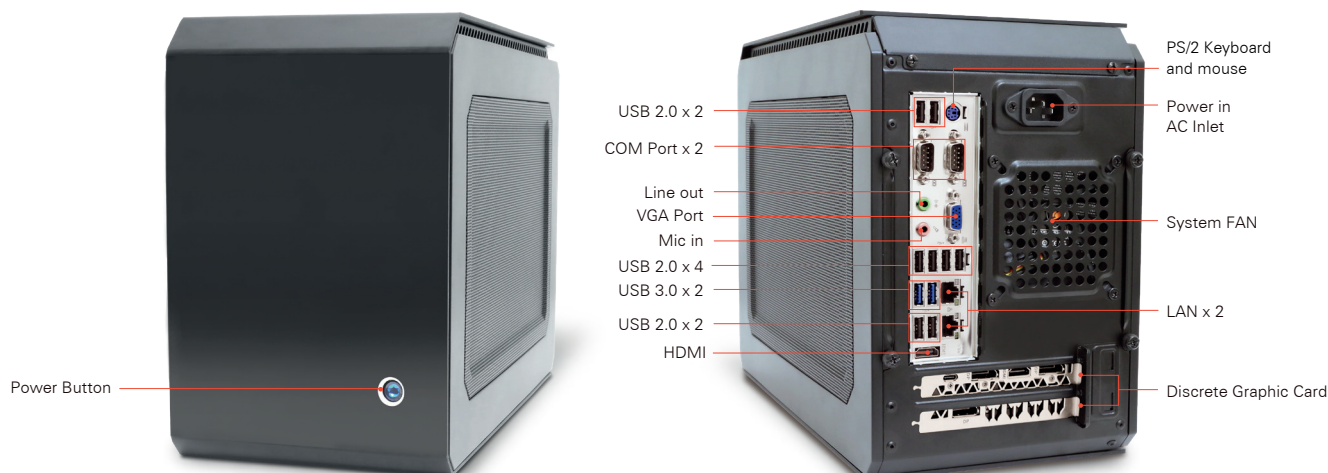


The DEV8430 is a high quality, commercial grade mini-tower computing platform designed to bring high end graphics power to a variety of challenging environments. Combining Intel's 7th generation processor and full sized discreet graphics cards in a robust aluminum case means this solution will deliver 24/7 graphics performance for many years. Handling anything from facial recognition to visual image processing the DEV8430 has the power to tackle almost any application.

DEV8430 features:

- + Equipped with a 600W power supply and Intel® Core™ processor to support multiple HD cameras for 1: N facial and object identification and recognition applications
- + Supports two SATA storage devices by one 3.5" and two 2.5" bays
- + Aluminum case creates a robust product with excellent thermal performance
- + Commercial-quality design for easy implementation in Office, Retail or Industrial environments
- + Dual Gigabit LAN ports for high-performance and efficient implementations
- + Dual RS-232 COM ports for device communication and management

DEV8430



Model name		DEV8430
Dimension	W x H x D (mm)	182.6 x 276.3 x 371.4 mm
	W x H x D (inch)	7.18 x 10.8 x 14.6 inch
Volume		18.7L
Weight		1.4 kgs/ 3.09 lbs
CPU	Socket	LGA1151
	Type	Intel® Pentium/Celeron/ 7th and 6th Generation Core i3/5/7 CPU
Chipset		Intel® H110
Memory	Channels	Dual Channel
	Type	DDR4 UDIMM x 2
	DDR	1866/2133/2400
	Max Memory	32G
GPU	Chipset	Intel® HD530 / HD630
Audio	Type	Realtek ALC662 5.1 Channel HDA Codec
	Channels	Line out x 1, Mic in x 1
Video		VGA x 1, HDMI x 1
Discrete Graphics		Nvidia Geforce RTX Series GPU card (Optional)

Expansion	Mini Card	PCIe x16 slot x 1
		Mini PCI-E1 supports WIFI and 4G (Module)
		Mini PCI-E2 supports mSATA
LAN		RJ45 x 2 10/100/1000 Mbps
USB	USB 2.0	x 8
	USB 3.0	x 2
COM	RS232	x 2
Storage Bay	SATA HDD/SSD	x 2
	mSATA SSD	x 1
WatchDogTimer		1 ~ 255 sec/min
Power Supply		600W Power Supply
OS		Windows 10, Linux
Warranty		3 years
Environment		
MTBF		50,000hrs
Operating Temperature		0 ~ 45°C (32 ~ 104°F)
Storage Temperature		-20 ~ 60°C (-4 ~ 140°F)
Relative Humidity		95% RH

Support :



The specific cations depicted may be subject to change without prior notice. All trademarks are copyright of their respective owners. © AOPEN Inc.