

Giada VM27

Ultra-compact Elkhart Lake Fanless Player



Features

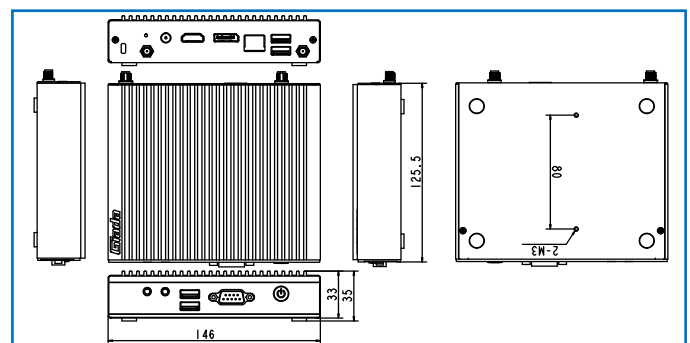
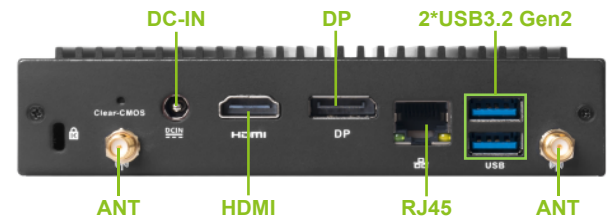
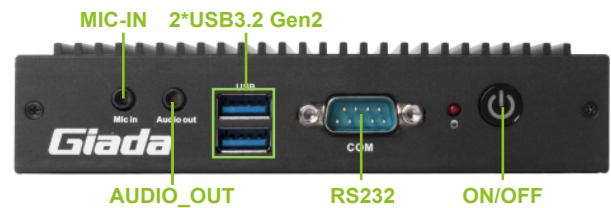
- Intel® Elkhart Lake Processors
 - 1 x DP, 1 x HDMI, Supporting 4K Display
 - Onboard LPDDR4 4GB, 2 Channels (Optional: 8GB)
 - 1 x RJ45, 2 x WiFi Antenna
 - 1 x Full-size Mini-PCIe for MSATA
- Onboard eMMC5.1 32GB / 64GB

Specifications

RoHS CE FCC

Processor	CPU	Intel® Celeron® N6210 / N6415 Processors
	Chipset	SoC
	BIOS	AMI EFI 64 Mbit
Memory	Type	LPDDR4-2666MHz
	Socket	Onboard
	Channel	2
Graphics	Size	4GB (Optional: 8GB)
	GPU	Intel® 10 th Gen. UHD Graphics
	Graphic Engine	DirectX 12.1, OpenGL 3.0, OpenCL 1.1, Intel® Quick Sync Video
Network	Interface	1 x DP (Max.4096 x 2160 @60Hz)
		1 x HDMI (Max.4096 x 2160 @60Hz)
	Controller	1 x RTL 8111H Gigabit Ethernet
I/O	Interface	1 x RJ45
	USB	4 x USB3.2 Gen2 (10Gbps)
	Serial Port	1 x RS232
JAHC	Audio	1 x MIC-IN, 1 x AUDIO-OUT
	Wireless	1 x E-key M.2 (2230) for WiFi/BT
	WatchDog Timer	0~255 Second Time Out Support
Storage	Auto Power On	Power Activated Automatically Start
	RTC	Set Up Independently Every day
	Remote Control	Wake on LAN
Operation System Supported	Socket 1	1 x Full-size Mini-PCIe for MSATA
	Onboard	eMMC5.1 32GB / 64GB
	Windows	Windows 10 IoT
Power	Linux	Support
	Power Type	DC-IN
	Power Adapter	12V/19V
Mechanical	Dimensions (W x D x H)	146mm x 126mm x 33mm (5.74" x 4.96" x 1.30")
	Construction	Metal
	Mounting	VESA Mounting JC560
Environment	Operating Temperature	0°C~40°C (32°F~104°F) @ 0.7 m/s Air Flow
	Relative Humidity	95% @ 40°C (non-condensing)
Certification		CE, FCC

Dimensions and Drawing



Ordering Information

	Description
VM27-N6210G4H0G-GIA	Intel Celeron N6210, RAM:Onboard LPDDR4 4GB
VM27-N6415G4H0G-GIA	Intel Celeron N6415, RAM:Onboard LPDDR4 4GB
Packing List	2 x WiFi Antenna, 1 x User manual, 1 x Drive Disk
Optional Item	VESA Mounting JC560

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