

Giada

Giada G330

High-performance embedded PC with
AMD Radeon™ 7750 GPU



Features

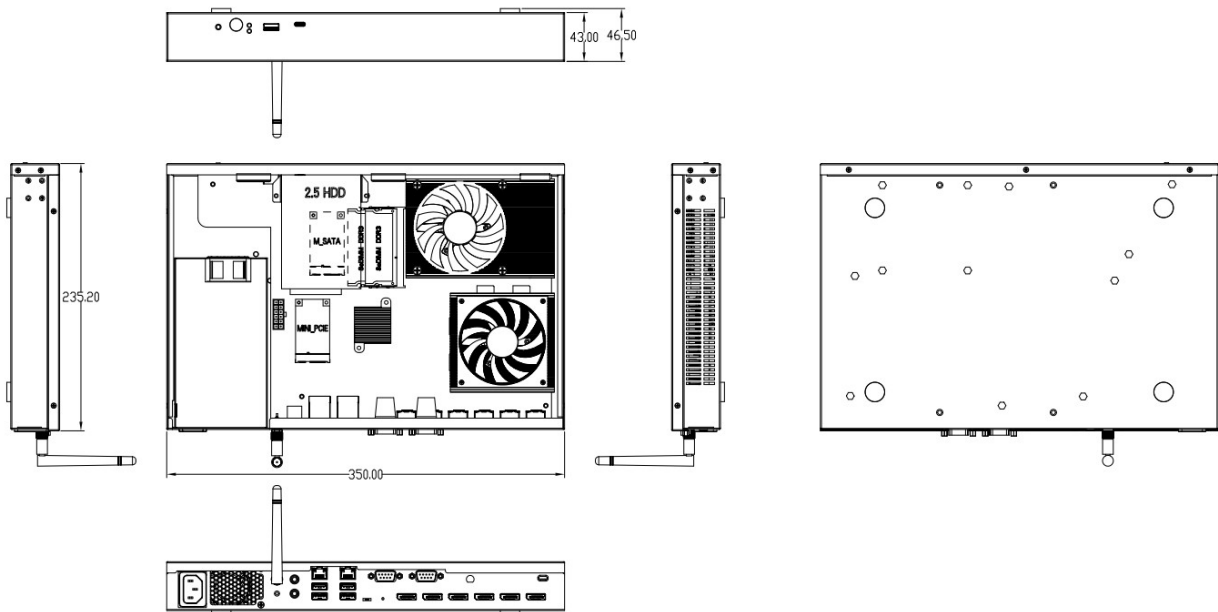
- Supports 6th Generation Intel® Core™ i3/i5 Processors
- Onboard AMD Radeon HD 7750 GPU, 2G DDR5
- Support 6 x DisplayPort1.2
- 1 x Type-C USB3.0, 2 x Intel Gigabit LAN

Specifications

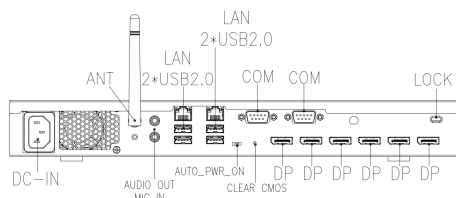
RoHS CE FCC CCC

		G330-B0000
Processor System	CPU	Supports 6th Generation Intel® Core™ i3/i5 Processors
	TDP	≤ 65W
	Platform	Skylake-S
	PCH	Intel H110 Chipset
	BIOS	AMI EFI 64 Mbit
Memory	Type	DDR3L-1600MHz
	Max. Capacity	16 GB
	Socket	2 x 204-pin SO-DIMMs
Graphics	GPU	AMD Radeon HD 7750, 2G DDR5
	Graphic Engine	DirectX11.1, OpenGL4.0 and OpenCL 1.2
	6 x DP1.2	Max. 3840 × 2160 @60Hz (Single screen resolution of 4 screen splicing) Max. 2560 × 1600 @60Hz (Single screen resolution of 6 screen splicing)
Audio	Controller	Realtek ALC662-VD0, 1 x MIC-IN, 1 x AUDIO OUT
Ethernet	Controller	1 x Intel I211, 1 x Intel I219, Gigabit Ethernet, Wake-on-LAN support
I/O Interface	Serial Ports	2 x COM
	USB Interface	1 x Type-C USB3.0, 1 x USB 3.0, 4 x USB 2.0
Other	Watchdog Timer	Patented JAHC unattended Technology
	IR	Yes
Expansion	Mini PCIe #1	1 x full-length Mini-PCIe with mSATAII support
	Mini PCIe #2	1 x Full/half-length Mini-PCIe, with Wi-Fi /BT/module support
Storage	2.5" Drive Bay	1 x 2.5" SATA drive bay (Max Height 7.5mm)
	mSATA	1 x mSATA III
OS Support	Microsoft Windows	Windows 7, Windows 8.1, Windows 10
	Linux	Supported
Power Requirement	Power Type	ATX
	Power Supply	100~240V
Mechanical	Construction	Metal
	Mounting	Desk/Wall/Rack Mounting
	Dimensions(W x H x D)	350 x 235.5 x 43 mm
	Color	Black
Cooler	Cooler	Fan

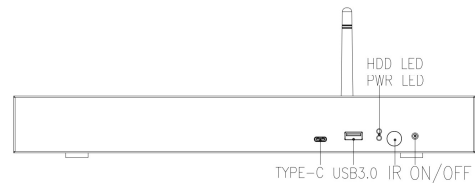
G330-B0000		
Environment	Operating Temperature	0~40℃ at 0.7m/s air flow
	Storage Temperature	-20~60℃
	Relative Humidity	95%@40℃ (non-condensing)
Regulation	EMC	CE/FCC Class B, CCC
	Safety	CE/FCC LVD, CCC



Rear Panel External
I/O



Front Panel External I/O



Order Information

Model	CPU	RAM	DP	GbE	USB	Audio	Mini-PCIe	2.5"HD D bay	Operating Temperature
G330-B0000	N/A	up to 16GB	6	2	1Type-C USB3.0 1USB3.0 4USB2.0	MIC-IN LINE-OUT	1 x full-length 1 x full/half-length wSIM	1	0 ~ 40℃

Packing List

Part Number	Description	Part Number	Description
-	1 x G330	-	1 x DVD
-	1 x User Manual	-	1 x AC power cable

The product appearance, specifications and features are subject to change. Giada reserves the right of final interpretation for the content hereinabove.

Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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