



### Features

- ◆ Intel® Celeron J5005 Processors
- ◆ 2 x SO-DIMM DDR4, Up to 8GB
- ◆ 1 x JAE (DP/HDMI), 1 x HDMI, Supporting Full 4K Display
- ◆ 1 x 2.5" SATA, 1 x mSATA, 1 x M.2 (2242/2280)
- ◆ 2 x USB3.0, 2 x USB2.0, 1 x RS232
- ◆ 1 x RJ45, 1 x M.2 (2230) for WiFi/BT

### Specifications

RoHS CE FCC

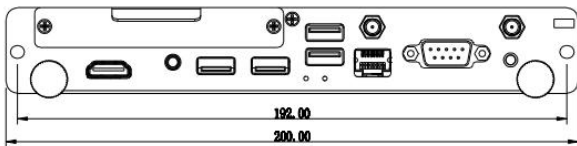
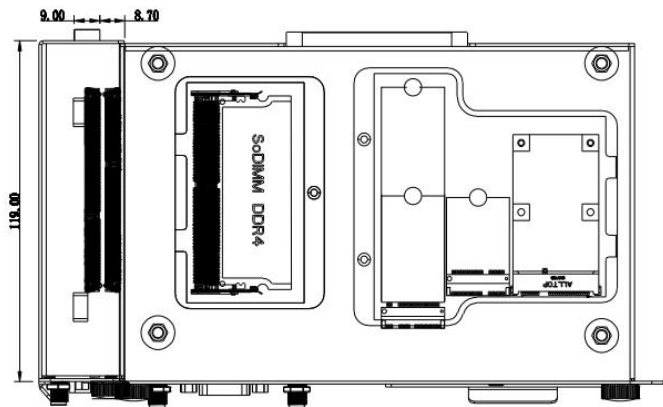
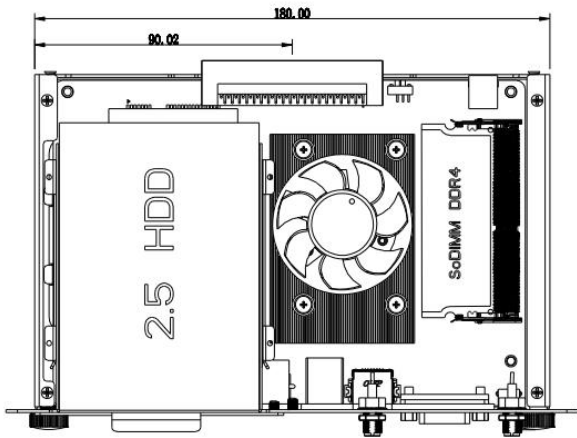
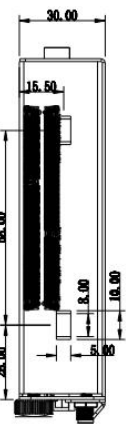


#### PC25-N1-J500540H0G-GIA

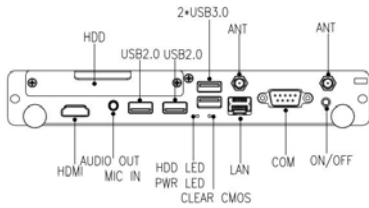
		PC25-N1-J500540H0G-GIA
<b>Processor</b>	CPU	Intel® Celeron J5005
	Frequency	2.0 GHz
	BIOS	AMI Source Code
	Chipset	SOC
<b>Memory</b>	Type	DDR4-2133 MHz
	Socket	2 x SO-DIMM
	Max Size	8GB
<b>Graphics</b>	GPU	Intel® UHD Graphics 605
	Graphic Engine	Direct X, OpenGL
	DP(80Pin JAE OPS)	1 x DP (Max. 4096 x 2160 @60Hz)
	HDMI(80Pin JAE OPS)	1 x HDMI ( Max. 4096 x 2160 @60Hz)
	HDMI	1 x HDMI ( Max. 3840 x 2160 @30Hz)
<b>Network</b>	Controller	Realtek RTL8111F Gigabit Ethernet
	Interface	1 x RJ45
<b>I/O</b>	USB	2 x USB 3.0, 2 x USB 2.0
	Display Interface	1 x HDMI1.4b
	JAE	1 x JAE Slot
	LAN	1 x RJ45
	Serial Port	1 x RS232
	Audio	1 x 2-in-1 Headset (MIC-IN & AUDIO-OUT)
	Mini-PCle	1 x Full-size Mini-PCle for mSATA/3G/4G
	SIM Slot	1 x SIM Slot
	M.2 1#	1 x M.2 (2230 ) for WiFi/BT
	M.2 2#	1 x M.2 (2242/2280) for SSD
	LED Indicators	1 x HDD LED, 1 x Power LED
<b>Storage</b>	SATA	1 x 2.5" SATA
	mSATA	1 x Full-size mSATA
	M.2	1 x M.2 (2242/2280) for SSD
<b>JAHC Tech</b>	WatchDog Timer	0~255 Second Time Out Support
	Auto Power On	Power Activated Automatically Start
	RTC	Set Up Independently Every day, A Week as a Cycle
	Wake On Lan	Yes
<b>Operation System</b>	Windows	Windows 10 (64-Bit)
	Linux	Supported

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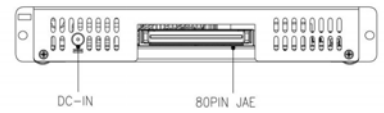
<b>Power</b>	Power Type	DC-IN
	Input Voltage	12V~19V
<b>Mechanical</b>	Dimensions (W x D x H)	200mm x 119mm x 30mm
	Construction	Metal
	Color	Black
<b>Environment</b>	Operating Temperature	0°C ~ 40°C ( 32 °F ~ 104 °F ) at 0.7m/s Air Flow
	Relative Humidity	95% @ 40°C (non-condensing)
<b>Certification</b>	Certification	CE, FCC Class B, CCC



Front Panel External I/O



Rear Panel External I/O



The product appearance, specifications and features are subject to change. Giada reserves the right of final interpretation for the content hereinabove. [versions: V1.0](#)