

# Giada F105D

Fanless Book-size PC for Digital Signage Solutions



## Features

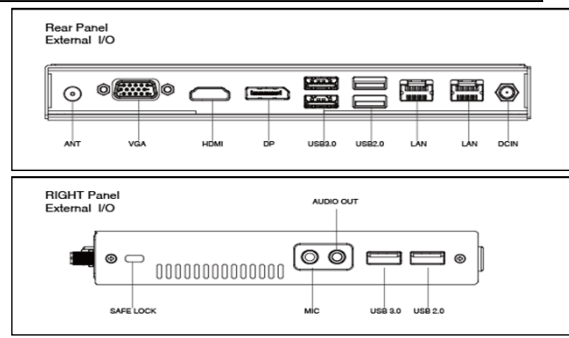
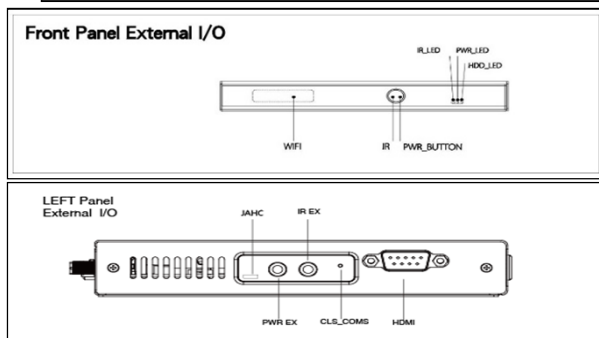
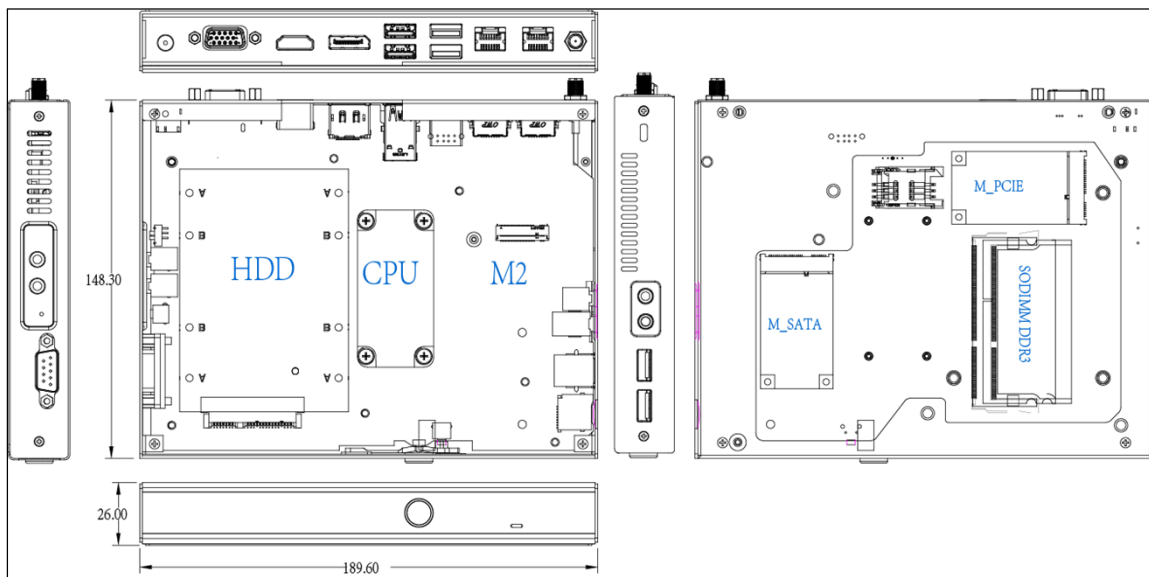
- Intel® Celeron® N3350/3450 Processor (Apollo Lake)
- Three Video Outputs with Dual Display Support
- Onboard 2 GB, Expandable Max. 4 GB (Dual Channel)
- Rich Connectivity and Great Expandability
- Fanless and Super Slim Full-metal Design

## Specifications

RoHS CE FC CCC

		F105D-BS200	F105D-BQ200
Processor	CPU	Intel® Celeron® Processor N3350	Socket Intel® N3450
	Frequency	1.1 fps (up to 2.4 fps, Dual-Core)	1.1 fps (up to 2.2 fps, Qual-Core)
	BIOS	AMI EFI 64 Mbit	
	Chipset	Integrated	
Memory	Type	DDR3L-1600MHz	
	Socket	1 x 204-pin SO-DIMM DDR3L	
	Max Size	Up to 8 GB	
Graphics	GPU	Integrated Intel® HD Graphics 500	
	Graphic Engine	DirectX 11.1, OGL 3.0, OCL 1.1, OGL ES 2.0	
	VGA	1 x VGA(Max. 1920 x 1200 @60Hz)	
	DP1.2	1 x DP (Max. 4096 x 2160 @60Hz)	
	HDMI1.4b	1 x HDMI (Max. 4096 x 2160 @24Hz)	
Network	Controller	Realtek 8111F, Gigabit Ethernet, Wake-on-LAN support	
	Interface	2 x RJ45	
I/O	USB	3 x USB 3.0, 3 x USB 2.0	
	Display Interface	1 x VGA, 1 x DP1.2 , 1 x HDMI1.4b	
	LAN	2 x RJ45	
	Audio	1 x MIC-IN, 1 x AUDIO OUT	
	Mini-PCIe (Internal)	1 x half / full-length Mini-PCIe with Wi-Fi / BT module	
	Serial Port	1 x COM	
	LED Indicators	1 x Power, 1 x HDD Access	
Storage	SATA	1 x 2.5" SATA III drive bay	
	mSATA	1 x mSATA	
	M.2	1 x M.2 (PCIe)	
JAHC (JEHE Patented Tech)	WatchDog Timer	Yes, 0~255 Second Time Out Support	
	Auto Power On	Yes, Power Activated Automatically Start	
	RTC	Yes, Set Up Independently Every day, A Week as a Cycle	
	Power Remote Control	Yes, By IR Controller	
	Wake On Lan	Yes	
Operation System	Windows	Windows 10 (64bit)	
	Linux	Linux	
	Android	Android 5.1	
Power	Power Type	DC-IN	
	Power Adapter	19V 2.1 A	

		F105D-BS200	F105D-BQ200
Mechanical	Dimensions (W x D x H)	190mm x 149mm x 26mm	
	Fanless	Yes	
	Construction	Metal	
	Mounting	Desk / Wall Mounting and VESA Mounting Kit (Optional)	
	Weight	0.8 kg (1.076 lb)	
Environment	Operating Temperature	0°C ~ 40°C at 0.7m/s air flow	
	Storage Temperature	-20°C ~ 60°C	
	Relative Humidity	95%@40°C (non-condensing)	
Certification	EMC	CE / FCC Class B, CCC	
	Safety	CE / FCC LVD, CCC	



### Order Information

Part Number	Intel CPU	RAM	DP	HDMI	GbE	USB	Audio	Mini PCIe	2.5" HDD Bay	Operating Temperature
F105D-BS200	N3350	2 GB	1	1	2	3 x USB3.0 2 x USB2.0	MIC-IN LINE-OUT	1 x full-length 1 x full/half-length	1	0°C ~ 40°C at 0.7m/s air flow
F105D-BQ200	N3450									

### Packing List

Part Number	Description	Part Number	Description
-	1 x F105D	-	1 x DVD
-	1 x User Manual	-	1 x Power Adapter
-	1 x AC power cable	-	1 x Wi-Fi antenna

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