

Giada F103D

Fan-less Small System
with Intel® Celeron® CPU for Digital Signage



Features

- Supports Intel® Braswell Processors
- Supports two independent displays
- 1 x 2.5" HDD + 1 x mSATAII
- Supports on board 2GB memory and 1xSO-DIMM
- 3 x USB 3.0, 2 x USB2.0, 2 xLAN, 1 xTF card reader

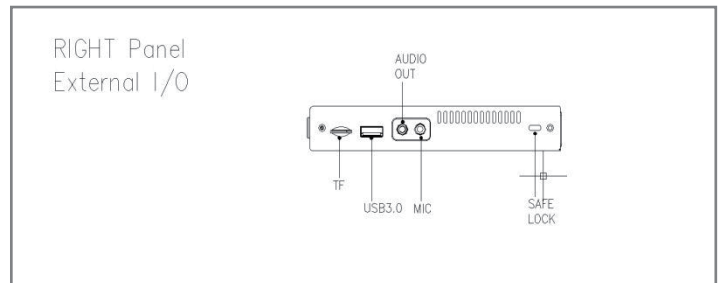
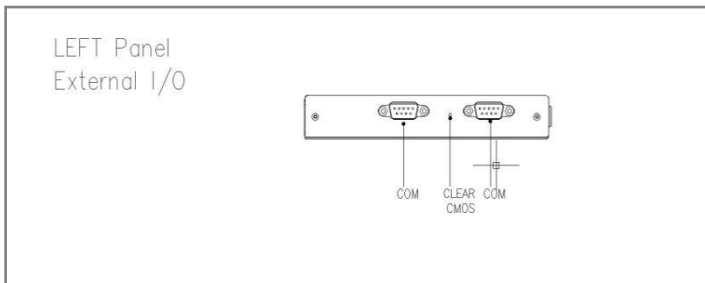
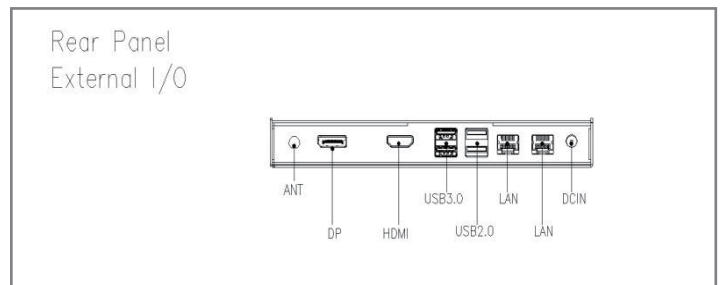
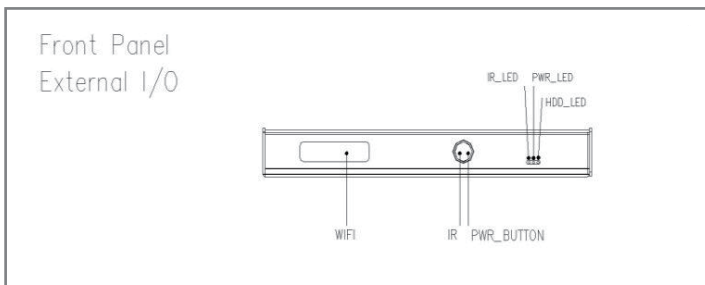
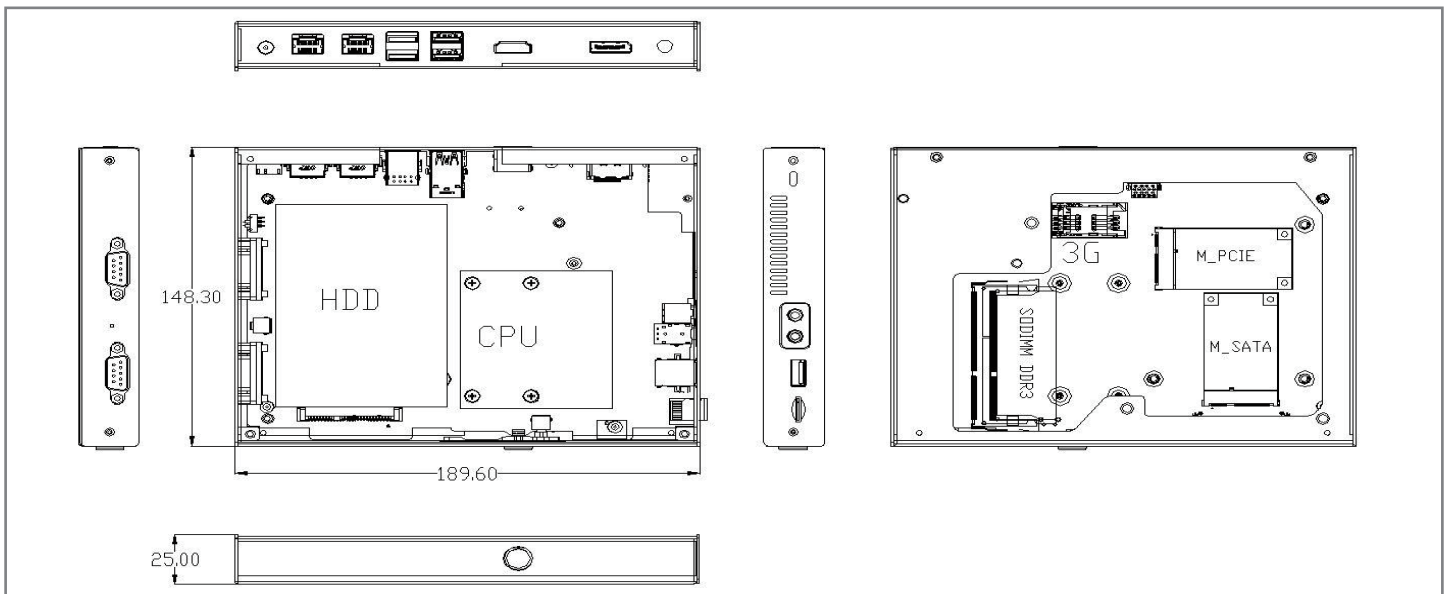
Specifications

RoHS CE FC CCC

		F103D-BS200-DP
Processor System	CPU	Intel® Celeron® Processor N3150
	Frequency	1.6 GHz(up to 2.08 GHz)
	L3 Cache	2M Cache
	BIOS	AMI EFI 64 Mbit
Memory	Type	DDR3L-1600MHz
	Max. Capacity	4 GB(Onboard 2 GB)
	Socket	1 x 204-pin SO-DIMM
Graphics	GPU	Integrated Intel® HD Graphics
	Graphic Engine	DirectX12(Win 10 only), OpenGL4.2
	DP	Max. 3840 x 2140 @30Hz, Max. 2560 x 1600 @60Hz, 24bpp
	HDMI	Max. 3840 x 2140 @30Hz, Max. 2560 x 1600 @60Hz, 24bpp
Audio	Controller	Realtek ALC662-VD0, 1 x MIC-IN & SPDIF, 1 x AUDIO OUT
Ethernet	Controller	Realtek 8111F, Gigabit Ethernet, Wake-on-LAN support
I/O Interface	Serial Ports	2 x COM
	USB Interface	3 x USB 3.0, 2 x USB 2.0
	GPIO	N / A
Other	Watchdog Timer	Patented JAHC unattended Technology
Expansion	Mini PCIe #1	1 x full-length Mini-PCIe with mSATA support
	Mini PCIe #2	1 x full/half-length Mini-PCIe, with Wi-Fi/ BT/3G module support
Storage	2.5" Drive Bay	1 x 2.5" SATA drive bay (Max Height 7.5mm)
	mSATA	1 x mSATAII
	TF Card	1 x TF card reader
OS Support	Microsoft Windows	Windows 7, Windows 8.1, Windows 10
Power Requirement	Power Type	DC-IN
	Power Adapter	19V 2.1 A
Mechanical	Construction	Metal
	Mounting	Desk Mounting (Standard), VESA Mounting Kit (Optional)
	Dimensions(W x H x D)	190 x 149 x 26 mm
	Color	Black

F103D-BS200

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



Order Information

Part Number	Intel CPU	RAM	DP	HDMI	GbE	USB3.0	Audio	Mini-PCle	2.5"HDD bay	Operating Temperature
F103D-BS200	N3150	up to 4 GB	1	1	2	3 USB3.0 2 USB2.0	MIC-IN LINE-OUT	1 Full-length 1 Full/Half-length	1	0 ~ 40° C

Packing List

Part Number	Description	Part Number	Description
-	1 x F103D	-	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. Gi: da reserves the right of final interpretation for the content hereinabove.