

## Giada i80

High-performance Smart PC with Intel® Mainstream Mobile CPU



### Features

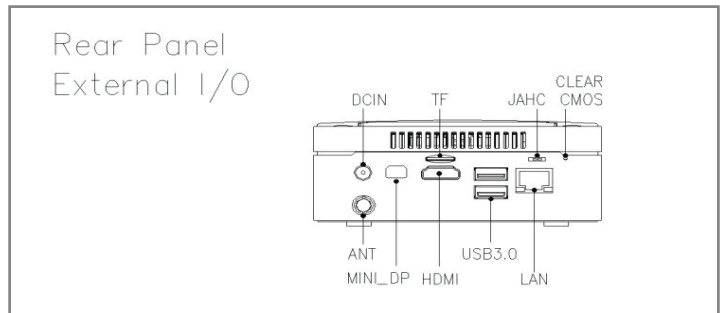
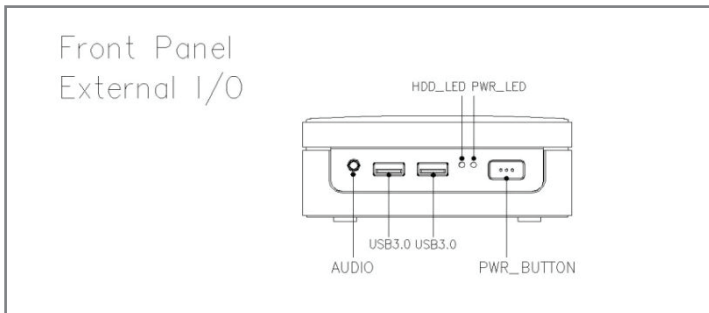
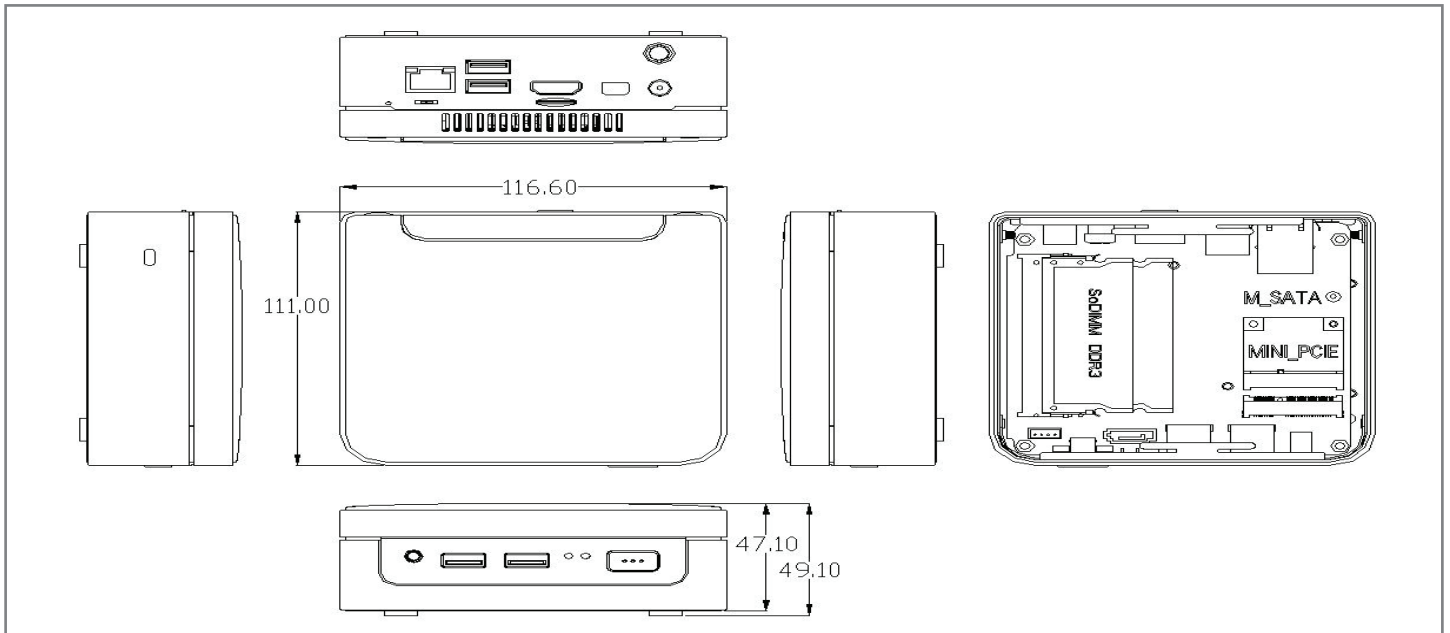
- Supports 6<sup>th</sup> Generation Intel® Core™ Processors
- Supports two independent displays
- 1 x 2.5" HDD + 1 x mSATA III
- Supports H.264 and H.265 decoding
- 4 x USB 3.0, 1 x TF card reader

### Specifications

RoHS CE FCC CCC

		i80-B5000	i80-B3000
Processor System	CPU	Intel® Core™ i5-6200U Processor	Intel® Core™ i3-6100U Processor
	Frequency	2.5 GHz ( up to 2.8 GHz w / Turbo Boost 2.0 enabled )	2.3 GHz
	L3 Cache	3M Cache	
Memory	BIOS	AMI EFI 64 Mbit	
	Type	DDR3L-1600MHz	
	Max. Capacity	16 GB	
Graphics	Socket	2 x 204-pin SO-DIMMs	
	GPU	Integrated Intel® HD Graphics 520	
	Graphic Engine	DirectX12, OpenGL4.0 and OpenCL 1.2	
	Mini-DP	Max. 4096 x 2304 @60Hz	
Audio	HDMI	Max. 4096 x 2304 @24Hz	
	Controller	Realtek ALC662-VD0, 1 x 2-in-1 Headset ( MIC-IN & AUDIO OUT )	
Ethernet	Controller	Intel I219LM, Gigabit Ethernet, Wake-on-LAN support	
I/O Interface	Serial Ports	N / A	
	USB Interface	4 x USB 3.0	
Other	Watchdog Timer	Patented JAHC unattended Technology	
	IR	Yes ( only support power ON / OFF )	
Expansion	Mini PCIe #1	1 x full-length Mini-PCIe with mSATAII support	
	Mini PCIe #2	1 x half-length Mini-PCIe, with Wi-Fi or BT module support	
Storage	2.5" Drive Bay	1 x 2.5" SATA drive bay ( Max Height 7.5mm )	
	mSATA	1 x mSATA III	
	TF Card	1 x TF card reader	
OS Support	Microsoft Windows	Windows 7, Windows 8.1, Windows 10	
	Linux	Supported	
Power Requirement	Power Type	DC-IN	
	Power Adapter	19V 3.42A	
Mechanical	Construction	Plastic housing	
	Mounting	Desk / Wall Mounting ( Standard ), VESA Mounting Kit ( Optional )	
	Dimensions ( W x H x D )	116.6 x 111 x 47.1 mm	
	Color	Black, Blue	

		i80-B5000	i80-B3000
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	Mini-DP	HDMI	GbE	USB3.0	Audio	Mini-PCIe	2.5" HDD bay	Operating Temperature
i80-B5000	i5-6200U	up to 16GB	1	1	1	4	MIC-IN LINE-OUT	1 x full-length 1 x half-length	1	0 ~ 40 °C
i80-B3000	i3-6100U									

## Packing List

Part Number	Description	Part Number	Description
-	1 x i80	-	1 x DVD
-	1 x User Manual	-	1 x Power Adapter
-	1 x AC power cable	-	1 x Wi-Fi antenna