

Giada i59U

High-Performance Smart PC with Intel® Mainstream Mobile CPU



Features

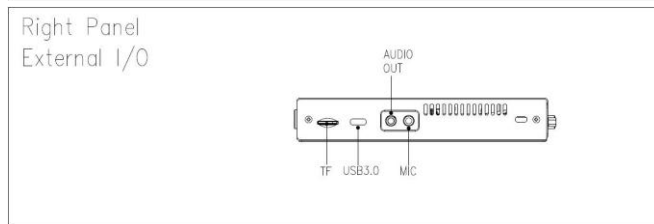
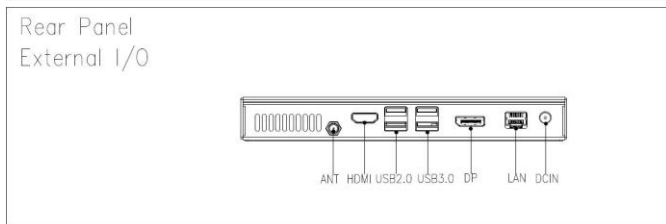
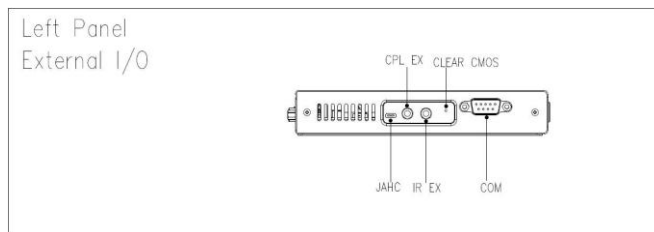
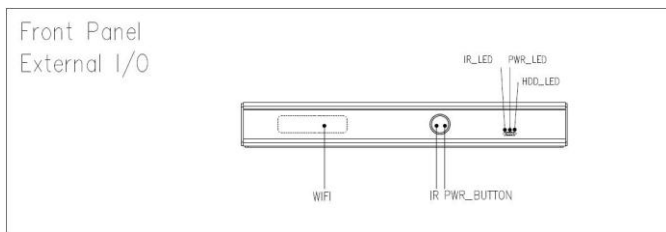
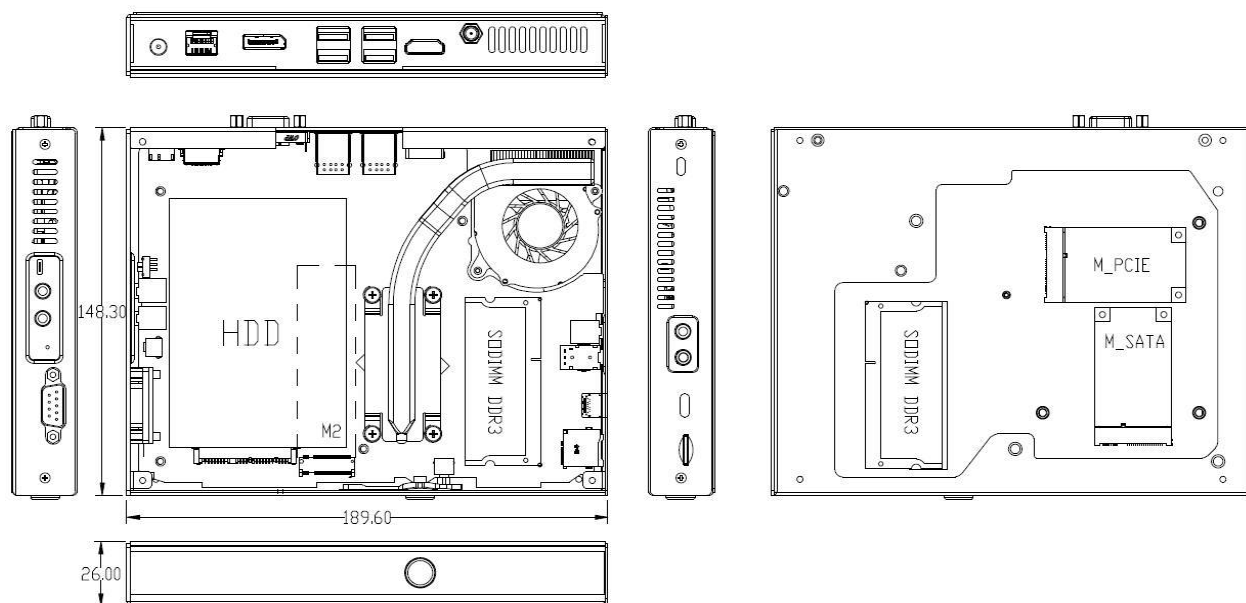
- ◆ Intel® 6th Generation Core Processors
- ◆ 2 x SO-DIMM DDR3L, Up to 32GB
- ◆ Two Independent Displays with 4K Resolution
- ◆ 1 x 2.5" SATA, 1 x mSATA, 1 x M.2 (2242/2280), 1 x TF
- ◆ 1 x USB 3.0 Type-C, 2 x USB3.0, 2 x USB2.0, 1 x RS232
- ◆ 1 x RJ45, 1 x Mini-PCle for WiFi/BT/3G/4G, 1 x SIM Slot
- ◆ Support Intel vPro Technology

Specifications

RoHS CE FC CCC

		i59U-B3000	i59U-B5000
Processor	CPU	Intel® Core i3-6100U	Intel® Core i5-6200U
	Frequency	2.30 GHz	2.30 GHz (Up to 2.80 GHz)
	BIOS	AMI Source Code	
	Chipset	SOC	
Memory	Type	DDR3L-1600 MHz	
	Socket	2 x SO-DIMM	
	Max Size	32GB	
Graphics	GPU	Intel® HD Graphics 520	
	Graphic Engine	Direct3D 2015, OpenGL 5.0, OpenCL 2.1	
	DP	1 x DP (Max. 4096 x 2160 @60Hz)	
	HDMI	1 x HDMI (Max. 3840 x 2160 @30Hz)	
Network	Controller	Intel I219LM Gigabit Ethernet	
	Interface	1 x RJ45	
I/O	USB	1 x USB 3.0 Type-C, 2 x USB 3.0, 2 x USB 2.0	
	Display Interface	1 x DP, 1 x HDMI	
	LAN	1 x RJ45	
	Serial Port	1 x RS232	
	Audio	1 x MIC-IN, 1 x AUDIO-OUT	
	Mini-PCle#1	1 x Full-size Mini-PCle for mSATA	
	Mini-PCle#2	1 x Full-size Mini-PCle for WiFi/BT/3G/4G	
	M.2	1 x M.2 (2242/2280) for SSD	
	SIM	1 x SIM Slot	
	JAHC Switch	1	
	LED Indicators	1 x HDD LED, 1 x Power LED	
Storage	SATA	1 x 2.5" SATA	
	mSATA	1 x Full-size mSATA	
	M.2	1 x M.2 (2242/2280) for SSD	
	Card Reader	1 x TF Card Reader	
JAHC Tech	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	
	Remote Control	By IR Controller for Power On	
	Wake On Lan	Supported	
Operation System	Windows	Windows 7/8.1/10 (64-bit)	
	Linux	Supported	

		i59U-B3000	i59U-B5000
Power	Power Type	DC-IN	
	Power Adapter	19V/3.42A	
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)	
	Color	Black	
Environment	Operating Temperature	0°C ~ 40°C (32 °F ~ 104 °F) at 0.7m/s Air Flow	
	Relative Humidity	95% @ 40°C (non-condensing)	
Certification	Certification	CE, FCC Class B, CCC	



Order Information

Part Number	Intel CPU	RAM	DP	HDMI	GbE	RS232	USB	mSATA	Operating Temperature
i59U-B5000	Core i5-6200U	Up to 32GB	1	1	1	1	1 x USB 3.0 Type-C 2 x USB 3.0 2 x USB 2.0	1	0-40°C
i59U-B3000	Core i3-6100U								

Packing List

Part Number	Description	Part Number	Description
-	1 x i59U	-	1 x Drive Disk
-	1 x User Manual	-	1 x AC Power Adapter
-	1 x AC Power Cable	-	1 x WiFi Antenna