

ALPHA-SV10-I3

Intel Core I3 10110U



Parameter list

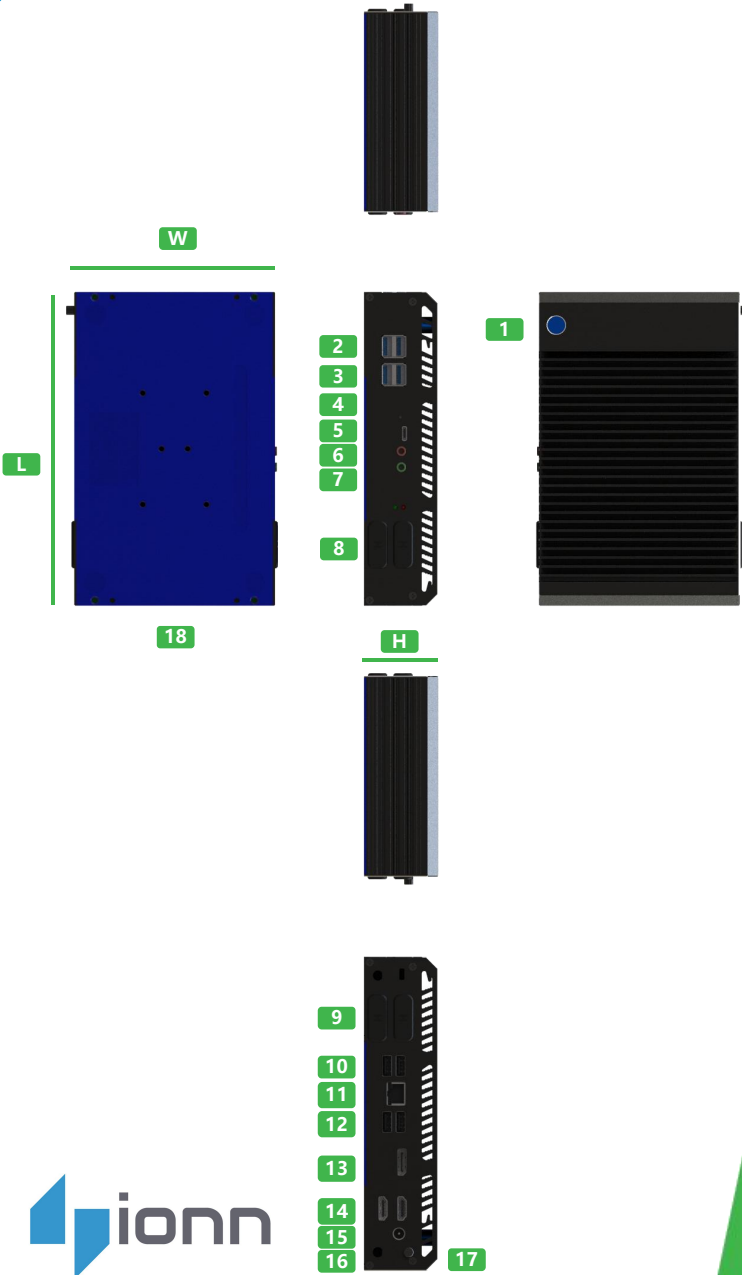
CPU	Intel Core I3 10110U 2.10 GHz - 4.10GHz
Core/Thread	2 Cores / 4 Threads
Cache	4 MB Intel Smart Cache
TDP	15W
Chipset	Products formerly Broadwell
RAM	2*DDR4L slot,support 32G max
Storage	SSD (M.2 SATA) Customizable HDD
Audio	HD Audio realtek ALC 662
Graphic	Intel UHD Graphics for 10th Gen Intel Processors
Network	10/100/1000Mbps adaptive RTL 8111E
External Module	WIFI+BT Module (Mini PCIE), support 4G module with available sim slot
OS supported	Windows (except XP) and Linux

BIOS Function

Display	4K/ 3 displays (support copy mode,extended mode) ,DP does not support hot swap eDP max resolution: 3840*2160@60Hz; HDMI max resolution: 3840*2160@30HZ	
Booting	PXE / Power On / Wake on Lan	
Intel VT-x	Support VT-x and VT-d	
Intel Hyper-Threading	Support	
Working Environment	Temperature: -10~60 °C	Relative humidity: 0~95% (non-condensing)
Working Voltage	DC 12V - 5A	
Static electricity test	Contact discharge 2K , air discharge 6K	
Storage Environment	Temperature: -10~60 °C	Relative humidity: 0~95% (non-condensing)

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01	POWER button	02	USB3.0*2
03	USB3.0*2	04	RESET button
05	Type-C	06	MIC input
07	SPK output	08	RS232 COM*2 (reserved)
09	RS232 COM*2 (reserved)	10	USB2.0*2
11	RJ45 Gigabit	12	USB2.0*2
13	DP output	14	HDMI output*2
15	DC12V input	16	WIFI antenna hole (reserved)
17	Ground screw hole (reserved)	18	M3 holes for Vesa Mount (the middle 2 holes are for optional DING bracket)

Dimension	L 197.4mm*W 126.3mm*H 47.5mm	Weight	Net : 1.05kg	Gross : 1.95kg
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Features	Patented Design,industrial control grade		
Cooling Method	Fanless		
Vesa Mount	Exclusive Bracket,customizable DING bracket according to the user environment		
Packaging	Kraft paper color box + Drop-resistant corrugated outer carton		
Packing list	Power supply * 1	Power plug * 1	Vesa Mount Bracket * 1
	Manual* 1	Certificate * 1	Scews for vesa mount* 1