

VH Bay Trail Based Embedded Industrial PC



Features

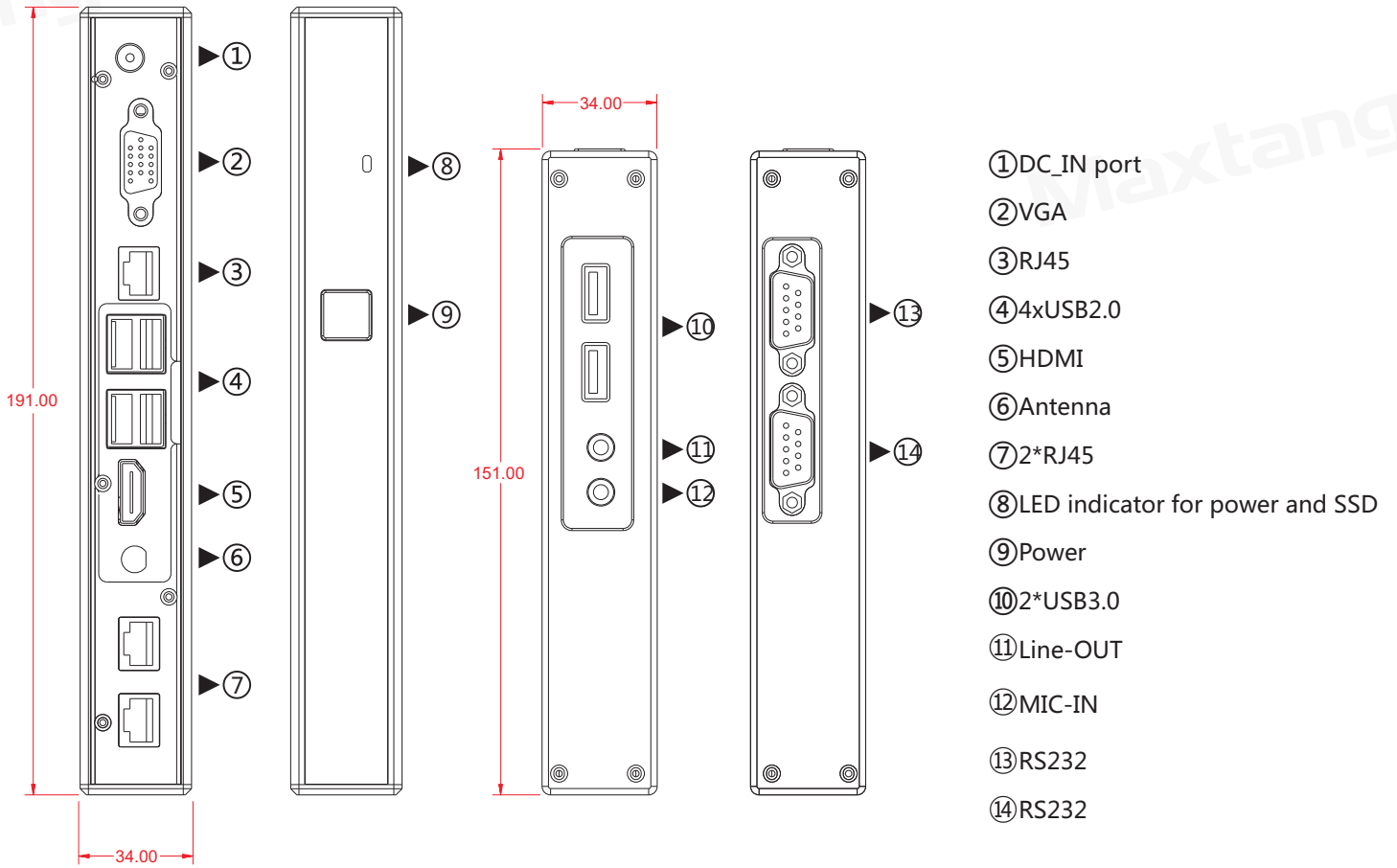
- >>Aluminum enclosure
- >>Intel Baytrail-D Celeron processor
- >>Support single channel DDR3L-1600MHz up to 8GB
- >>mSATA interface for SSD, wifi, 4G module
- >>Embedded, VESA mount and desktop ready for easy installation
- >>Fanless design and low power consumption



Specification

Processor	CPU	J1900, quad core
	Core frequency	2.0GHz
	Turbo frequency	2.42GHZ
	Cache	2MB
Memory	Type	1×single channel DDR3L-1600MHz
	Max.	8GB
Display	HDMI	HDMI 1.4
	VGA	Yes
	Dual display	HDMI+VGA
Ethernet	Speed	10/100/1000Mbps
	Controllor	RTL8111F
	Interface	3×RJ45
Audio		Realtek HD ALC662 (Line-out, MIC-in)
Storage	STAT3.0	1×7+15PIN SATA3.0
	mSATA	1xmSATA for SSD
Expansion	Mini-PCIe	1x Mini-PCIe for WIFI (half-height)
Rear panel I/O	USB2.0	4
	VGA	1
	HDMI	1
	RJ45	3
	DC-IN	1
Other interfaces	MIC-IN	1
	LINEIN-OUT	1
	USB3.0	2
	RS232	2
Power	Standard port	19V 65W DC_IN
Dimension	L*W*H	191L x 151W x 34H mm
Weight (kg)	N.W	1kg
Operating Environment	Operating temp.	-20°C~60°C
	Storage temp.	-20°C~80°C
OS	Support	Win7/8/8.1/10 32/64 bit, Linux 32/64 bit
Certificates		CE, RoHS

Interfaces diagram



Ordering information

Model	CPU	Memory	VGA	HDMI	LAN	Audio	COM	USB3.0	USB2.0	Power	Cooling
VH1900-3L-B0	J1900	1×DDR3L	1	1	3	1	2	2	4	DC-IN	Passive
Customized	3 LAN,2 COM version; 1 LAN, no COM version										

I/O interfaces

