

# VH Kabylake Based Embedded Industrial PC



## Features

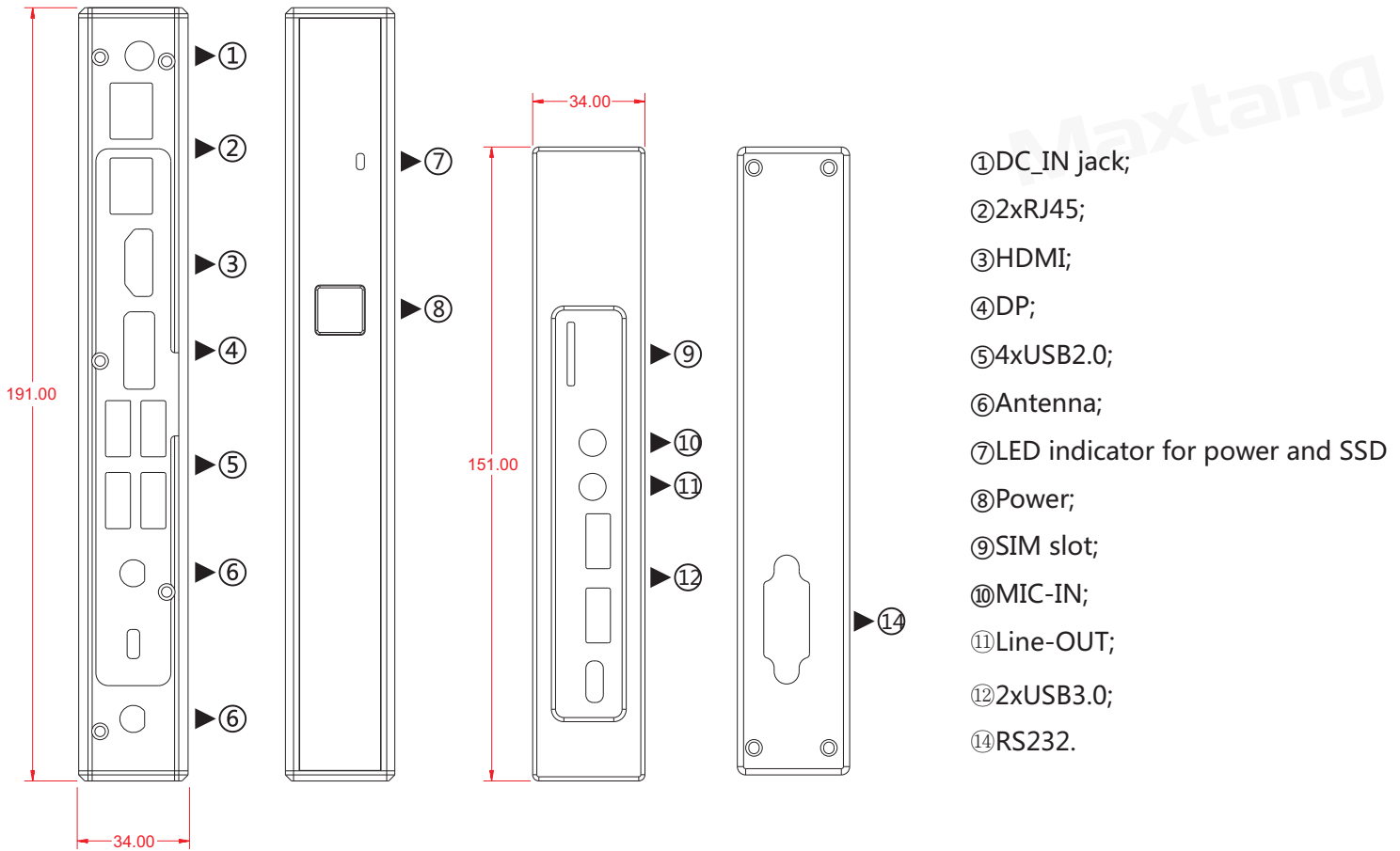
- >>Aluminum enclosure
- >>Intel kabylake-U processor
- >>Dual channel DDR4-2133MHz up to 32GB
- >>M.2 interface for SSD, wifi, 4G module
- >>Embedded, VESA mount and desktop ready for easy installation
- >>Fanless design and low power consumption



## Specification

<b>Processor</b>	CPU	3865U	i3-7100U	i5-7200U
	Core frequency	1.8Ghz, dual core	2.4Ghz, dual core	2.56Ghz, dual core
	Turbo frequency			3.1Ghz
	Cache	2MB	3MB	3MB
<b>Memory</b>	Type	2×DDR4-2133MHz		
	Max.	32GB		
<b>Display</b>	DP	Max. resolution: 4096*2304@60Hz		
	HDMI	HDMI 1.4		
	Dual display	HDMI+DP		
<b>Ethernet</b>	Speed	10/100/1000Mbps		
	Controllor	Intel I211		
	Interface	2×RJ45		
<b>Audio</b>		Realtek HD ALC662 ( Line-out、 MIC-in)		
<b>Storage</b>		1×WIFI		
	M2	1×2242 SSD or 4G module		
		1×2242/2280 SSD		
<b>Rear panel I/O</b>	USB2.0	4		
	DP	1		
	HDMI	1		
	RJ45	2		
	DC-IN	1		
<b>Other interfaces</b>	MIC-IN	1		
	LINEIN-OUT	1		
	USB3.0	2		
	SIM	1		
	RS232	1		
<b>Power</b>	Standard port	19V 65W DC_IN		
<b>Dimension</b>	L*W*H	191L x 151W x 34H mm		
<b>Weight (kg)</b>	N.W.	1kg		
<b>Environment</b>	Operating temp.	-20°C~60°C		
	Storage temp.	-20°C~80°C		
<b>OS</b>	Support	Win10 64 bit, Linux 32/64 bit		

## Interfaces diagram



## Ordering information

Model	CPU	Memory	HDMI	DP	LAN	Audio	COM	USB3.0	USB2.0	SIM	Power	Cooling
VH3865U-B0	3865U	2×DDR4	1	1	2	1	1	2	4	1	DC-IN	Passive
VH7100U-B0	7100U	2×DDR4	1	1	2	1	1	2	4	1	DC-IN	Passive
VH7200U-B0	7200U	2×DDR4	1	1	2	1	1	2	4	1	DC-IN	Passive
Customized	No COM version; 4G+WIFI version											

## Bracaket



## MIS-D 75, 100 Standard

