

# 1 MINI PC K3-X-10100

Intel Core 10100



<b>CPU</b>	Intel Core i3 10100 3.60GHz-4.30GHz	
<b>Cores/Threads</b>	4 Cores / 8 Threads	
<b>Cache</b>	6 MB Intel Smart Cache	
<b>TDP</b>	65W	
<b>Architecture</b>	Products formerly Comet Lake	
<b>Memory</b>	2*DDR4L Max 32GB	
<b>Storage</b>	SSD (M.2 SATA) Optional HDD	
<b>Audio Card</b>	HD Audio realtek ALC 662	
<b>Graphics</b>	Intel UHD Graphics 630	
<b>Network</b>	10/100/1000Mbps Adaptive RTL 8111H	
<b>Extendable</b>	WIFI+Bluetooth (M.2 PCIE)	
<b>OS</b>	Windows (exclude XP ) / Linux	
<b>I/O ports</b>	6*USB2.0、 2*USB3.0、 1*HDMI、 1*COM、 1*RJ45、 1*DC、 2*MIC-IN、 2*LINE-OUT	
<b>Internal I/O ports</b>	2*USB2.0 pin、 1*AUDIO、 1*LVDS pin、 1*ATX pin、 1*INVERT pin、 1*SPEAKER pin、 1*SYS FAN pin、 1*BKL CON pin、 1*DISPLAY pin、 2*SATA pin	

## BIOS Function

<b>Display Mode</b>	HDMI Resolution : 4096*2304@24Hz	
<b>Boot Mode</b>	PXE / Auto-power-on / Wake-on-LAN	
<b>Intel Virtualization</b>	Support VT-x , VT-d	
<b>Intel Hyper-Threading</b>	Support	
<b>Working Environment</b>	Working environment : -10~60 °C	Relative Humidity : 0~95% (No Condensation)
<b>Working Voltage</b>	DC 12V - 5A	
<b>Static Electricity</b>	Contact discharge 2K , Air discharge 6K	
<b>Storage Environment</b>	Temperature : -10~60 °C	Relative Humidity : 0~95% (No Condensation)

# 1 MINI PC K3-X-10100

Intel Core 10100



16 6 5 4 3 2 1



14 13 12 11 10 9 8 7

01	POWER	02	USB2.0*2	03	SPK
04	MIC	05	USB2.0	06	USB2.0
07	SPK	08	MIC	09	USB2.0*2
10	RJ45	11	USB3.0*2	12	RS232 COM
13	HDMI	14	DC12V	15	Loudspeaker *2 ( Optional )
<b>Size</b>	L 202mm*W 195mm*H 40.9mm			<b>Weight</b>	Net : 0.6kg    Gross: 1.5kg

## Specification

<b>Features</b>	Pulling type motherboard design allows quicker configure the memory and storage. Solid construction. Fashionable and stylish appearance. Double loudspeaker built in		
<b>Heat Dissipation</b>	Cooling fan		
<b>Installation</b>	VESA		
<b>Package</b>	Kraft paper color box + Anti-fall corrugated outer box		
<b>Packing list</b>	Power Adapter * 1	Power Cable * 1	VESA * 1
	User Manual * 1	Certificate * 1	Screws * 1

## Performance

Overall Performance Mark	Master Lu		CINBENCH	3D MARK11	PC MARK
	CPU	GPU			
	50684	11879	1420	P1555	3583
<b>Video Experience</b>					
<b>Game Experience</b>					
<b>Office Experience</b>					