

# 1 MINI PC K3-F17H

Intel Core I3 5005U



<b>CPU</b>	Intel Core I3 5005U 2.0 GHz
<b>Cores/Threads</b>	2 Cores / 4 Threads
<b>Cache</b>	3 MB Cache
<b>TDP</b>	15W
<b>Architecture</b>	Broadwell
<b>Memory</b>	2*DDR3L slot, max support 16GB
<b>Storage</b>	SSD (mSATA)
	Optional HDD (supports expansion of a 2.5-inch hard drive)
<b>Audio Card</b>	HD Audio realtek ALC 662
<b>Graphics</b>	Intel HD Graphics 5500
<b>Network</b>	10/100/1000Mbps Adaptive, RTL 8111E
<b>Extendable</b>	WIFI+Bluetooth Module(M.2 PCIE)
<b>OS Support</b>	Windows (Not include XP) & Linux
<b>I/O Ports</b>	4*USB3.0、2*USB2.0、1*VGA、2*HDMI、2*RJ45、1*DC、1*MIC-IN、1*LINE-OUT、1*TYPE-C、1*CLS
<b>Internal I/O Ports</b>	2*COM-1 Pin、1*CPU-FAN、1*JP1 Pin、1*FP AUDIO Pin、1*JP3 Pin、1*TPM Pin、1*PCIE-GPIO Pin、1*BAT_CON(Battery)、1*Power Switch indicator Pin

## BIOS Function

<b>Display Mode</b>	4K/ Support Triple display (Duplicate mode, Extend mode)
	Max Resolution(VGA): 1920*1080@60Hz; Max Resolution(HDMI): 3840*2160@29Hz;
<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>	Temperature: -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)

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01	POWER ON/OFF	02	USB3.0*4	03	RESET
04	Type-C	05	MIC	06	SPK
07	Indicator light	08	USB2.0*2	09	RJ45 Gigabit LAN
10	RJ45 Gigabit LAN	11	VGA	12	HDMI
13	HDMI	14	DC12V Input	15	RS232 COM*2
16	/	17	Ground hole	18	Lock slot
<b>Size</b>	L 197.4mm*W 126.3mm*H 47.5mm			<b>Weight</b>	Net : 1.0kg    Gross : 1.8kg

Specification

<b>Features</b>	Use aluminum alloy shell, industrial style, heavy and solid, unique appearance design		
<b>Heat Dissipation</b>	Fanless Passive Cooling		
<b>Bracket</b>	Dedicated bracket; Support VESA bracket		
<b>Packing Box</b>	Kraft paper color box + Anti-fall corrugated outer box		
<b>Packing List</b>	Power Adapter * 1	Power Cable * 1	Bracket * 1
	User Manual * 1	QA Card * 1	Screws * 1

Performance

Overall Performance Mark	Master Lu 5.20		CINBENCH R20	3D MARK11	PC MARK 10
	CPU	GPU	413	P1059	1424
<b>Video Experience</b>	Level 1	Level 2	Level 3	<b>Level 4</b>	Level 5
<b>Game Experience</b>	Level 1	Level 2	<b>Level 3</b>	Level 4	Level 5
<b>Office Experience</b>	Level 1	Level 2	<b>Level 3</b>	Level 4	Level 5