

1 K5-F17H-5300U



CPU	Intel® Core I5 5300U 2.3GHz-2.9GHz	
Cores/Threads	2 Cores / 4 Threads	
Cache	3 MB Intel® Smart Cache	
TDP	15W	
Architecture	Broadwell	
Memory	SO-DIMM DDR3 slot x 2, max support 16G	
Storage	SSD (mSATA)	
	Support 2.5-inch HDD/SSD expansion	
Audio Card	HD Audio realtek ALC 662	
Graphics	Intel® HD Graphics 5500	
Network	10/100/1000BASE-T Ethernet (RJ45) x 2, Realtek 8111H	
Extendable	Support WIFI+Bluetooth (M.2 PCIE)	
OS Support	Windows 7, Windows 10, Windows 11 IoT LTSC, Ubuntu 24.04, Centos 8	
I/O Ports	USB3.0 x 4, USB2.0 x 2, HDMI 1.4 x 2, VGA x 1, LAN x 2, DC-IN 12V x 1, USB TYPE-C x 1, 3.5mm Audio Out x 1, 3.5mm Mic In x 1, DB-9 RS-232 x 2, BIOS Reset Button x 1.	
Built-in Socket	COM PIN Headers (RS-232) x 2, CPU_FAN x 1, JP1 Pin x 1, FP_AUDIO Pin x 1, JP3 Pin x 1, TPM Pin x 1, PCIE_GPIO Pin x 1, BAT_CON(Battery) x 1, Power Switch indicator Pin x 1.	
	BIOS Function	
Display Mode	Support Triple displays (HDMI 1.4 + HDMI 1.4 +VGA) Copy Mode or Extended Mode, Max Resolution (HDMI 1.4): 2560 x 1600@60HZ; Max Resolution (VGA): 1920 x 1080@60Hz.	
Boot Mode	AC Power Recovery, UEFI PXE Boot, Wake-on-LAN, Scheduled Power On/Off	
Intel Virtualization	Support VT-x,VT-d	
Intel Hyper-Threading	Support	
Working Environment	Temperature : -10~60	Relative Humidity: 0~95% (No Condensation)
Working Voltage	DC 12V - 5A	
Static Electricity	Contact discharge 2K, Air discharge 6K	
Storage Environment	Temperature : -10~60	Relative Humidity: 0~95% (No Condensation)

K5-F17H-5300U



- 01 Power Button
- 02 USB3.0 x 4
- 03 BIOS Reset Button
- 04 USB TYPE-C
- 05 3.5mm Mic In
- 06 3.5mm Audio Out
- 07 Power LED
- 08 HDD LED
- 09 DB-9 RS-232 x 2
- 10 Wi-Fi Antenna
- 11 DB-9 RS-232 x 2 (optional)
- 12 USB2.0 x 2
- 13 LAN x 2
- 14 VGA
- 15 HDMI 1.4 x 2
- 16 DC-IN 12V
- 17 Wi-Fi Antenna

Size	L 197.4mm x W 126.3mm x H 47.5mm	Machine Weight	1.0KG	Gross Weight	1.8KG
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Others

Features Aluminum alloy, patented compact design, 7 x 24 operation support

Heat Dissipation Passive cooling (natural heat dissipation)

Bracket Dedicated Bracket; Support VESA Bracket, Optional Ear Mount/DIN Bracket

Packing Box Kraft Paper Box and Anti-Shock Corrugated Carton

Packing List	Machine x 1	Power Cable x 1	Power Adapter x 1	Screws Bag x 1
	QA Card x 1	User Manual x 1	VESA Bracket x 1	

Internal Part Number K550-5300U-F17H-A