

MINI PC K7-F20-11700

Intel Core i7-11700



Parameter list

CPU	Intel Core i7 11700 2.50GHz-4.90GHz
Cores/Threads	8 Cores / 16 Threads
Cache	16 MB Intel Smart Cache
TDP	65W
Architecture	Products formerly Rocket Lake
Memory	2*DDR4L Max 32GB
Storage	SSD (M.2 SATA) Optional HDD
Audio Card	HD Audio realtek ALC 662
Graphics	Intel UHD Graphics 750
Network	10/100/1000Mbps Adaptive RTL 8111H
Extendable	WIFI+Bluetooth (M.2 PCIE)
OS	Windows (exclude XP) / Linux
I/O ports	4*USB2.0、4*USB3.0、1*HDMI、1*COM/1*VGA、1*RJ45、1*DC、2*MIC-IN、2*LINE-OUT
Internal I/O ports	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

Display Mode	HDMI Resolution: 4096*2304@24Hz
Boot Mode	PXE / Auto-power-on / Wake-on-LAN
Intel Virtualization	Support VT-x , VT-d
Intel Hyper-Threading	Support
Working Environment	Working environment: -10~60 °C Relative Humidity: 0~95% (No Condensation)
Working Voltage	DC 19V - 6.32A
Static Electricity	Contact discharge 2K , Air discharge 6K
Storage Environment	Temperature: -10~60 °C Relative Humidity: 0~95% (No Condensation)



I/O Port

01	Power ON/OFF	02	USB2.0*2	03	SPK
04	MIC	05	USB2.0	06	USB2.0
07	SPK	08	MIC	09	USB3.0*2
10	RJ45	11	USB3.0*2	12	RS232 COM/VGA
13	HDMI	14	DC19V Input	15	Loudspeaker *2 (Optional)

Size L 202mm*W 195mm*H 40.9mm

Weight Net : 1.6kg Gross: 2.7kg

Specification

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