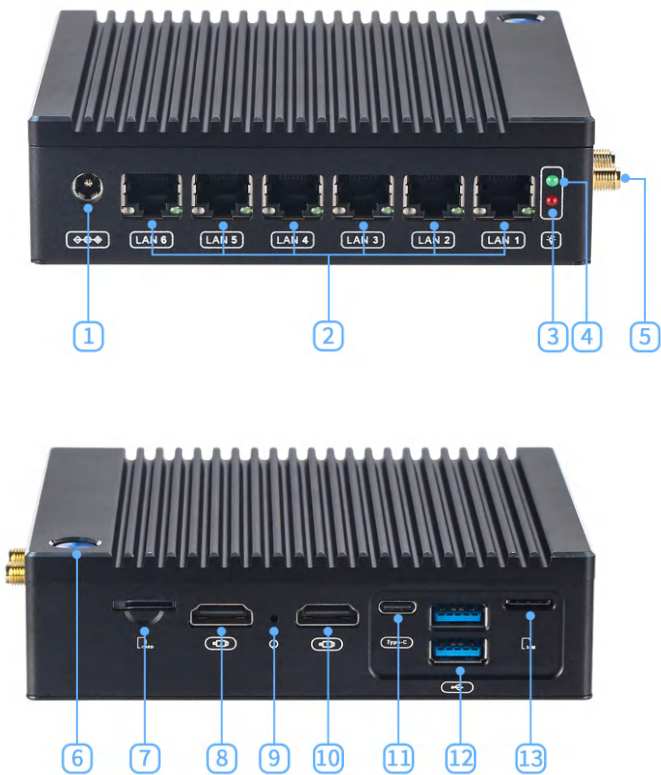




CPU	Intel® Pentium N3710 1.60-2.56GHz	
Cores/Threads	4 Cores / 4 Threads	
Cache	2MB L2 Cache	
TDP	6W	
Architecture	Braswell	
Memory	SO-DIMM DDR3 slot x 1, max support 8G	
Storage	SSD (mSATA)	
	Not support HDD expansion	
Audio Card	HD Audio realtek ALC 662	
Graphics	Intel® UHD Graphics	
Network	10/100/1000/2500BASE-T Ethernet (RJ45) x 6, Intel I226V	
Extendable	Support WIFI+Bluetooth (MINI PCIE) or 3G/4G Module (with SIM card slot)	
OS Support	Windows 7, Windows 10, Windows 11, Ubuntu 24.04, Pfsense-CE 2.7.2	
I/O Ports	USB3.0 x 2, HDMI 1.4 x 2, LAN x 6, USB TYPE-C x 1, DC-IN 12V x 1, SIM card slot x 1, TF card slot x 1, BIOS Reset Button x 1.	
Built-in Socket	F_PANEL x 1, SATA1 x 1, HDD_PWR1 x 1, FAN1 x 1, RTCBAT1 x 1, JBAT x 1, COM PIN Header (RS-232) x 1, TPM 12PIN x 1, AT_MODE1 x 1, PW_IN1 x 1.	
BIOS Function		
Display Mode	Support Dual display(HDMI 1.4 +HDMI 1.4) Copy Mode or Extended Mode, Max Resolution (HDMI 1.4) : 3840 x 2160@30HZ	
Boot Mode	AC Power Recovery, UEFI PXE Boot, Wake-on-LAN, Scheduled Power On/Off	
Intel Virtualization	Support VT-x, Not Support VT-d	
Intel Hyper-Threading	Not Support	
Working Environment	Temperature : -10~60 °C	Relative Humidity: 0~95% (No Condensation)
Working Voltage	DC 12V - 3A	
Static Electricity	Contact discharge 2K, Air discharge 6K	
Storage Environment	Temperature : -10~60 °C	Relative Humidity: 0~95% (No Condensation)

K8-F12D-N3710



I/O Port

- | | | |
|------------------|------------------|----------------------|
| 01 DC-IN 12V | 02 LAN x 6 | 03 HDD LED |
| 04 Power LED | 05 Wi-Fi Antenna | 06 Power Button |
| 07 TF card slot | 08 HDMI 1.4 | 09 BIOS Reset Button |
| 10 HDMI 1.4 | 11 USB TYPE-C | 12 USB3.0 x 2 |
| 13 SIM card slot | | |

Size	L 133.8mm x W 126.6mm x H 36.5mm	Machine Weight	0.65KG	Gross Weight	1.3KG
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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

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 K970-N3710-F12-D