

K2-F24H Mini PC

N100



Parameter list

CPU	Intel® Processor N100 0.8-3.4GHz	
Cores/Threads	4 Cores / 4 Threads	
Cache	6 MB Intel® Smart Cache	
TDP	6W	
Architecture	Alder Lake-N	
Memory	1*SO-DIMM DDR5 , max support 32GB	
Storage	SSD (M.2 2280 NVME) Not Support HDD expansion	
Audio Card	None	
Graphics	Intel® UHD Graphics	
Network	10/100/1000/2500Mbps Adaptive,6*Intel I226	
Extendable	WIFI+Bluetooth Module (MINI PCIE) or 3G/4G Module (SIM card slot on the motherboard)	
OS Support	WIN10 / WIN11 / Linux	
I/O Ports	2*USB2.0、2*USB3.0、1*HDMI、6*RJ45、1*COM RS232、1*DC	
Built-in socket	1*FP_USB1、1*SATA_PWR、1*SATA1、1*TPM1、1*JBAT、1*FP、1*PW_IN、1*AT_MODE1、1*BAT、1*SIM	
Display mode	4K / SingleDisplay Max Resolution (HDMI) : 4096*2304@60HZ	
Boot Mode	Supports UEFI PXE / Auto-power-on / Wake-on-LAN / Scheduled Boot / Interval Boot	
Intel Virtualization	Support VT-x, VT-d	
Intel Hyper-Threading	Not Support	
Working Environment	Temperature : -10~60	Relative Humidity : 5~95% (No Condensation)
Working Voltage	DC 12V - 3A	
Static Electricity	Contact discharge 2K, Air discharge 6K	
Storage Environment	Temperature : -10~60	Relative Humidity : 5~95% (No Condensation)

BIOS Function

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I/O Port

01	DC12V Input	02	Ethernet*6	03	Indicator light
04	POWERON/OFF	05	COM RS232	06	HDMI
07	USB3.0*2	08	USB2.0*2		

Size	L 135mm*W 126mm*H 50mm	Weight	0.82kg	Gross	1.3kg
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Specification

Features	Use aluminum alloy shell, industrial style, heavy and solid, unique appearance design
Heat Dissipation	Fanless Passive Cooling
Bracket	Dedicated bracket ; Support VESA bracket
Packing Box	Kraft paper color box + Anti-fall corrugated outer box

Packing List	Power Adapter * 1 User Manual * 1	Power Cable * 1 QA Card * 1	Bracket * 1 Screws * 1
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