

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*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

K2-F24H Mini PC

N100



1

2

3



4

5

6

7

8

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
------	------------------------	--------	--------	-------	-------

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
--------------	--------------------------------------	--------------------------------	---------------------------