

K6-F17H Industrial Mini PC

Intel Celeron N2940



CPU	Intel Celeron N2940 1.83GH-2.25GHz	
Cores/Threads	4 Cores / 4 Threads	
Cache	2MB L2 Cache	
TDP	7.5W	
Architecture	Bay Trail	
Memory	1*DDR3L slot, max support 8GB	
Storage	SSD (mSATA) Optional HDD (2.5-inch hard drive)	
Audio Card	HD Audio realtek ALC 662	
Graphics	Intel HD Graphics for Intel Atom Processor Z3700 Series	
Network	10/100/1000Mbps Adaptive, RTL 8111F	
Extendable	WIFI+Bluetooth Module(M.2 PCIE)	
OS Support	Windows (Not include XP) & Linux	
I/O Ports	4*USB2.0、2*USB3.0、2*HDMI、2*RJ45、4*RS232 COM、1*DC、1*MIC-IN、1*LINE-OUT	
Internal I/O Ports	1*FP、1*JP3、2*COM、1*GPIO	
Display Mode	1080P/ Support Dual displays (Duplicate mode, Extend mode) Max Resolution(HDMI): 1920*1080@60Hz	
Boot Mode	PXE / Auto-power-on / Wake-on-LAN	
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)

K6-F17H Industrial Mini PC

Intel Celeron N2940



		I/O Port	
01	POWER ON/OFF	02	Indicator light
03	USB3.0*2	04	USB2.0*2
05	SPK	06	MIC
07	RS232 COM*4	08	USB2.0*2
09	RJ45 Gigabit LAN*2	10	HDMI
11	HDMI	12	DC12V Input
13	Ground hole	14	Lock slot
Size	L 197.4mm*W 126.3mm*H 47.5mm		Weight Net : 1.0kg Gross : 1.8kg

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	Power Cable * 1	Bracket * 1
	User Manual * 1	QA Card * 1	Screws * 1

Performance

Overall Performance Mark	Master Lu 5.20		CINBENCH R20	3D MARK11	PC MARK 10
	CPU	GPU			
	19133	2609	286	P266	1424
Video Experience					
Game Experience					
Office Experience					