

MINI PC K6-F13G

Intel Celeron N2840



CPU	Intel Celeron N2840 2.16 GHz
Cores/Threads	2 Cores / 2 Threads
Cache	1 MB L2 Cache
TDP	7.5W
Architecture	Bay Trail
Memory	1*DDR3L slot, max support 8GB
Storage	SSD (mSATA)
	Optional HDD (the motherboard supports the expansion of a 2.5-inch hard drive) The shell does not support HDD expansion
Audio Card	HD Audio realtek ALC 662
Graphics	Intel HD Graphics
Network	10/100/1000Mbps Adaptive, RTL 8111F
Extendable	WIFI+Bluetooth Module (MPCIE)
OS Support	Windows (Not include XP) & Linux
I/O Ports	4*USB2.0、2*USB3.0、1*VGA(or HDMI)、1*HDMI、1*RJ45(or 2*RJ45)、1*DC、1*MIC-IN、1*LINE-OUT
Internal I/O Ports	1*GPIO、2*COM、1GPIO、1*FP

BIOS Function

Display Mode	1080P/ Support Dual display (Duplicate mode, Extend mode)	
	Max Resolution(VGA): 1920*1080@60Hz; 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 - 5A	
Static Electricity	Contact discharge 2K, Air discharge 6K	
Storage Environment	Temperature: -10~60 °C	Relative Humidity: 0~95% (No Condensation)

MINI PC K6-F13G

Intel Celeron N2840



I/O Port

01	DC 12V input	02	HDMI	03	VGA
04	RJ45 Gigabit LAN	05	USB2.0*2	06	RJ45 COM
07	Power on/off	08	SIM	09	TF
10	USB2.0*2	11	USB3.0*2	12	MIC/SPK
Size	L 133.8mm*W 126.6mm*H 36.5mm			Weight	Net : 0.6kg Gross : 1.3kg

Specification

Features	Using aluminum alloy shell, unique ice fin appearance design, fanless and more quiet		
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 QC Card * 1	VESA Bracket * 1 Screws * 1

Performance

Overall Performance Mark	Master Lu 5.20		CINBENCH R20	3D MARK11	PC MARK 10
	CPU	GPU			
	12240	2324	156	P239	1393
Video Experience					
Game Experience					
Office Experience					