

K6-F1 Industrial Mini PC

Intel Celeron N3160



Parameter list

CPU	Intel Celeron N3160 1.60-2.24GHz	
Cores/Threads	4 Cores / 4 Threads	
Cache	2MB L2 Cache	
TDP	6W	
Architecture	Products formerly Braswell	
Memory	1*DDR3L slot,max support 8GB	
Storage	SSD (mSATA)	
	Not support HDD expansio	
Audio Card	HD Audio realtek ALC 897	
Graphics	Intel® HD Graphics 400	
Network	2*10/100/1000MbpsAdaptive,RTL8111F	
Extendable	WIFI+Bluetooth Module (M.2 PCIE)	
OS Support	WIN7/8/10 & Linux	
I/O Ports	4*USB3.0、1*HDMI、1*VGA、2*Ethernet、1*DC、1*MIC-IN、1*LINE-OUT、1*DB9 COM RS232、1*Type-C、1*CMOS_BT Button、F_PANEL	
Built-in socket	1 * FP 8PIN, 1 * TPM 2.0 pin (12-1) , 4 * COM1 pin (RS232) , 1 * TPM pin 14PIN, 1 * CPU 3PIN block, 1 * SATA1 block, 1 * Sata pin block, 1 * BATCON1	
BIOS Function		
Display mode	Support Dual display (Duplicate mode, Extend mode) Max Resolution(VGA): 1920*1080@60Hz; Max Resolution(HDMI): 4096*2304@60HZ	
Boot Mode	Supports 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：-15~60	Relative Humidity：5~95% (No Condensation)

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01	Power ON/OFF	02	Indicator light	03	SPK input & MIC Output
04	USB3.0*4	05	Type-C	06	WIFI Antenna
07	DC12V Input	08	Ethernet*2	09	Reset
10	VGA	11	ATX Self-Power-On	12	Lock slot
13	HDMI	14	RS232 COM	15	F_PANEL
16	WIFI Antenna				

Size	L 106.4mm*W 159.8mm*H 32.5mm	Weight	0.6kg	Gross	1.5kg
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Specification

Features	Use aluminum alloy shell, ice fin heat dissipation design, industrial style; classic and beautiful
Heat Dissipation	Passive cooling (natural heat dissipation)
Bracket	Dedicated bracket; Support VESA bracket or DIN 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