

1 K8-F18-4405

Intel Pentium 4405U



CPU	Intel Pentium 4405U@2.10GHz	
Cores/Threads	2 Cores / 4 Threads	
Cache	2MB Intel Smart Cache	
TDP	15W	
Architecture	Skylake	
Memory	2*DDR4L slot, max support 32GB	
Storage	SSD (M.2 2280) *1	
	SATA3.0*1	
Audio Card	HD Audio realtek ALC 687	
Graphics	Intel® HD Graphics 510	
Network	intel i211AT*1, intel i219*1	
Extendable	M.2 PCIE*1, miniPCIE*1 (onboard SIM card slot)	
OS Support	Windows & Linux	
I/O Ports	6*Serial RS232/RS485 COM(Optional), 4*USB3.0, 4*USB2.0, 2*HDMI, 2*RJ45, 2*DC_IN(5525+ Phoenix Connector), 1*POW LED, 1*SDD LED	
Internal I/O Ports	1*10pin GPIO, 1*4pin CPU_FAN, 1*FP, 1*SPK, 1*SIM	

BIOS Function

Display Mode	4K/ Support Dual display (Duplicate mode, Extend mode)	
	HDMI(Max Resolution):4096x2304@24Hz;	
Boot Mode	PXE / Auto-power-on / Wake-on-LAN	
Intel Virtualization	Support	
Intel Hyper-Threading	Support	
Working Environment	Temperature: -20~50 °C	Relative Humidity: 50~90% (No Condensation)
Working Voltage	DC 12V - 5A	
Static Electricity	Contact discharge 2K, Air discharge 6K	
Storage Environment	Temperature: -20~50 °C	Relative Humidity: 50~90% (No Condensation)

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01	USB3.0*4	02	COM*6 (COM1 RS485 optional)	03	Indicator light (Power/Hard Disk)
04	Antenna hole	05	MIC/SPK	06	LAN*2
07	USB2.0*4	08	HDMI*2	09	DC 12V_IN
10	Phoenix Connector (support wide voltage)	11	DC 12V_IN (5525)	12	Lock slot

Size	L 133.8mm * W 126.6mm *H 54mm	Weight	Net : 1.25kg	Gross : 1.75kg
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Specification

Features	Use aluminum alloy shell, industrial style, heavy and solid, unique appearance design
Heat Dissipation	Fanless Passive Cooling
Bracket	VESA Mount、Din Rail、Embedded (Optional)
Packing Box	Kraft paper color box + Anti-fall corrugated outer box

Packing List	Power Adapter * 1	Power Cable * 1	VESA * 1 (optional)
	User Manual* 1	QA card* 1	Screws * 1