

# 1 K6-F14-J4125

Intel Celeron J4125



## Parameter list

<b>CPU</b>	Intel Celeron J4125 2.0 GHz - 2.7GHz
<b>Cores/Threads</b>	4 Cores / 4 Threads
<b>Cache</b>	4 MB Cache
<b>TDP</b>	10W
<b>Architecture</b>	Products formerly Gemini Lake Refresh
<b>Memory</b>	2*DDR4L slot,support 32G max
<b>Storage</b>	SSD (Mini Pcie)
	Optional HDD (supports expansion of a 2.5-inch hard drive)
<b>Audio Card</b>	HD Audio realtek ALC 662
<b>Graphics</b>	Intel® UHD Graphics 600
<b>Network</b>	10/100/1000Mbps adaptive RTL 8111E
<b>Extendable</b>	WIFI+BT Module (M.2 PCIE), support 4G module with available sim slot
<b>OS Support</b>	Windows (Not include XP) & Linux
<b>I/O Ports</b>	4*USB3.0、2*USB2.0、1*DP、2*HDMI、2*RJ45、1*DC、1*MIC-IN、1*LINE-OUT、1*TYPE-C、1*CLS、

## BIOS Function

<b>Display Mode</b>	4K/ 3 displays (support copy mode,extended mode)	
	Max Resolution(DP): 4096x2160@60Hz; Max Resolution(HDMI): 4096*2160@30Hz	
<b>Boot Mode</b>	PXE / Auto-power-on / Wake-on-LAN	
<b>Intel Virtualization</b>	Support VT-x, VT-d	
<b>Intel Hyper-Threading</b>	Support	
<b>Working Environment</b>	Temperature: -10~60 °C	Relative Humidity: 0~95% (No Condensation)
<b>Working Voltage</b>	DC 12V - 3 A	
<b>Static Electricity</b>	Contact discharge 2K, Air discharge 6K	
<b>Storage Environment</b>	Temperature: -10~60 °C	Relative Humidity: 0~95% (No Condensation)

# 2 K6-F14-J4125

Intel Celeron J4125



## I/O Port

01	POWER ON/OFF	02	USB3.0*4	03	RESET
04	Type-C	05	MIC	06	SPK
07	Indicator light	08	USB2.0*2	09	RJ45 Gigabit LAN
10	RJ45 Gigabit LAN	11	DP	12	HDMI
13	HDMI	14	DC12V Input	15	/
16	Ground hole	17	Lock slot		
<b>Size</b>	L 133.8mm*W 126.6mm*H 47mm			<b>Weight</b>	Net : 1.0kg      Gross : 1.8kg

## Specification

<b>Features</b>	Adopt a plastic top cover with aluminum alloy body design; this top cover uses brushed texture with high gloss mirror effect.		
<b>Heat Dissipation</b>	with FAN		
<b>Bracket</b>	Dedicated bracket; Support VESA bracket		
<b>Packing Box</b>	Kraft paper color box + Anti-fall corrugated outer box		
<b>Packing List</b>	Power Adapter * 1	Power Cable * 1	Bracket * 1
	User Manual * 1	QA Card * 1	Screws * 1