

# 1 K6-F17H-J4125

## Intel Celeron J4125



<b>CPU</b>	Intel Celeron J4125 2.0GHz-2.7GHz	
<b>Cores/Threads</b>	4 Cores / 4 Threads	
<b>Cache</b>	4 MB	
<b>TDP</b>	10W	
<b>Architecture</b>	Gemini Lake	
<b>Memory</b>	1*SO-DIMM DDR4 slot, max support 16GB	
<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, intel I225	
<b>Extendable</b>	WIFI+Bluetooth Module(M.2 PCIE)	
<b>OS Support</b>	Windows 10/Windows 11/ 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、 2~4*RS232 COM	
<b>Internal I/O Ports</b>	1*COM1-2 Pin、 1*COM3-4 PIN、 1*CPU-FAN、 1*JP1 Pin、 1*FP AUDIO Pin、 1*JP3 Pin、 1*TPM Pin、 1*GPIO Pin、 1*BAT_CON(Battery)、 1*Power Switch indicator Pin	
		<b>BIOS Function</b>
<b>Display Mode</b>	4K/ Support Triple display (Duplicate mode, Extend 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, Support VT-d	
<b>Intel Hyper-Threading</b>	Not Support	
<b>Working Environment</b>	Temperature: -10~60 °C	Relative Humidity: 0~95% (No Condensation)
<b>Working Voltage</b>	DC 12V - 3A	
<b>Static Electricity</b>	Contact discharge 2K, Air discharge 6K	
<b>Storage Environment</b>	Temperature: -10~60 °C	Relative Humidity: 0~95% (No Condensation)

# K6-F17H-J4125

Intel Celeron J4125



<b>01</b>	POWER ON/OFF	<b>02</b>	USB3.0*4	<b>03</b>	RESET
<b>04</b>	Type-C	<b>05</b>	MIC	<b>06</b>	SPK
<b>07</b>	Indicator light	<b>08</b>	USB2.0*2	<b>09</b>	RJ45 Gigabit LAN
<b>10</b>	RJ45 Gigabit LAN	<b>11</b>	DP	<b>12</b>	HDMI
<b>13</b>	HDMI	<b>14</b>	DC12V Input	<b>15</b>	RS232 COM*2
<b>16</b>	Ground hole	<b>17</b>	Lock slot		
<b>Size</b>	L 197.4mm*W 126.3mm*H 47.5mm			<b>Weight</b>	Net : 1.0kg Gross : 1.8kg

## Specification

<b>Features</b>	Use aluminum alloy shell, industrial style, heavy and solid, unique appearance design		
<b>Heat Dissipation</b>	Fanless Passive Cooling		
<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

**SIAREVDI**  
Less is More

**SIAREVDI**  
Less is More

**SIAREVDI**  
Less is More

