

1

# MINI PC K7-F17H

Intel Core I7 7500U



<b>CPU</b>	Core i7 7500U 2.7GHz-3.5GHz	
<b>Cores/Threads</b>	2 Cores / 4 Threads	
<b>Cache</b>	4 MB Intel® Smart Cache	
<b>TDP</b>	15W	
<b>Architecture</b>	Kaby Lake	
<b>Memory</b>	2*DDR3L slot, max support 16GB	
<b>Storage</b>	SSD (mSATA) Optional HDD (supports expansion of a 2.5-inch hard drive)	
<b>Audio Card</b>	HD Audio realtek ALC 662	
<b>Graphics</b>	Intel® HD Graphics 620	
<b>Network</b>	10/100/1000Mbps Adaptive, RTL 8111E	
<b>Extendable</b>	WIFI+Bluetooth Module(M.2 PCIE)	
<b>OS Support</b>	Windows (Not include XP) & Linux	
<b>I/O Ports</b>	4*USB3.0、2*USB2.0、1*VGA、2*HDMI、2*RJ45、1*DC、1*MIC-IN、1*LINE-OUT、1*TYPE-C、1*CLS,4*RS232	
<b>Internal I/O Ports</b>	1*4Pin AT、1*JHDMI1、1*JVGA、1*F_AUDIO、3*F_USB2.0、1*FPANEL、1*SATA HDD、1*JSATA_PWR1、2*CPU (CFAN1,SFAN1)、4*COM、1*TPM、1*SPEAKER、1*IVCN1、1*JPS2、1*GPIO2、1*PRINT1	
	<b>BIOS Function</b>	
<b>Display Mode</b>	4K/ Support Triple display (Duplicate mode, Extend mode) Max Resolution(VGA): 1920*1080@60Hz; Max Resolution(HDMI):3840*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 - 5A	
<b>Static Electricity</b>	Contact discharge 2K, Air discharge 6K	

# 2 MINI PC K7-F17H

Intel Core I7 7500U



I/O Port

<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>	RS232 COM*2	<b>09</b>	RS232 COM*2
<b>10</b>	USB2.0*2	<b>11</b>	RJ45 Gigabit LAN	<b>12</b>	RJ45 Gigabit LAN
<b>13</b>	VGA	<b>14</b>	HDMI	<b>15</b>	HDMI
<b>16</b>	DC12V Input	<b>17</b>	Ground hole	<b>18</b>	Lock slot
<b>Size</b>	L 197.4mm*W 126.3mm*H 47.5mm			<b>Weight</b>	Net : 1.2kg    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