

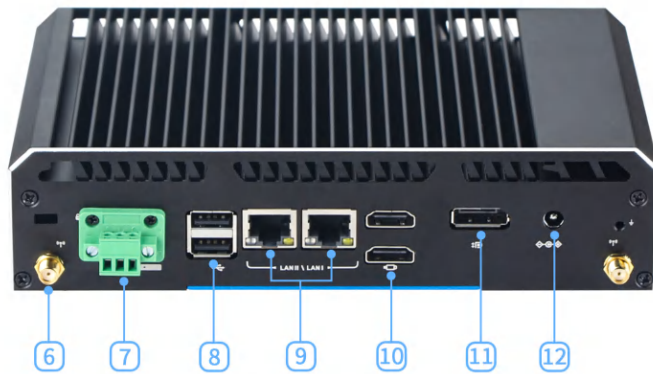
# 1 K2-F17H-N150



<b>CPU</b>	Intel® Processor N150 0.8-3.6GHz	
<b>Cores/Threads</b>	4 Cores / 4 Threads	
<b>Cache</b>	6 MB Intel® Smart Cache	
<b>TDP</b>	6W	
<b>Architecture</b>	Alder Lake-N	
<b>Memory</b>	SO-DIMM DDR4 slot x 1, max support 16G	
<b>Storage</b>	SSD (M.2 2280 SATA/NVME)	
	Support 2.5-inch HDD expansion	
<b>Audio Card</b>	HD Audio realtek ALC 897	
<b>Graphics</b>	Intel® UHD Graphics	
<b>Network</b>	10/100/1000BASE-T Ethernet (RJ45) x 2, Realtek 8111H	
<b>Extendable</b>	Support WIFI+Bluetooth (MINI PCIE) or 3G/4G Module (with SIM card slot)	
<b>OS Support</b>	Windows 10, Windows 11, Ubuntu 24.04, Centos 9	
<b>I/O Ports</b>	USB3.0 x 4, USB2.0 x 2, HDMI 2.1 x 2, DP 1.4 x 1, LAN x 2, 3 - pin Power Terminal x 1, DC-IN 12V x 1, 3.5mm Audio Combo (Out + In) x 1, DB-9 RS-232 (485) x 2, DB-9 RS-232 x 2.	
<b>Built-in Socket</b>	AT_ATX1 pin x 1, COM pin x 2, TPM pin x 1, GPIO pin x 4, F_PANEL pin x 1, PWR _ SATA pin x 1, SATA pin x 1, F _USB pin x 1, JC1 pin x 1, JRS485 pin x 1, JBAT1 pin x 1, SIM Card Slot x 1.	
<b>Display Mode</b>	Support Triple Displays (DP 1.4 + HDMI 2.1 x 2) Copy Mode or Extended Mode, Max Resolution (HDMI 2.1) : 4096*2304@60HZ, Max Resolution (DP 1.4) : 4096*2304@60HZ.	
<b>Boot Mode</b>	AC Power Recovery, UEFI PXE Boot, Wake-on-LAN, Scheduled Power On/Off	
<b>Intel Virtualization</b>	Support VT-x,VT-d	
<b>Intel Hyper-Threading</b>	Support	
<b>Working Environment</b>	Temperature : -10~60	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	Relative Humidity: 0~95% (No Condensation)

## BIOS Function

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<b>01</b> Power Button	<b>02</b> USB3.0 x 4	<b>03</b> DB-9 RS-232 (485) x 2
<b>04</b> 3.5mm Audio Combo (Out + In)	<b>05</b> DB-9 RS-232 x 2	<b>06</b> Wi-Fi Antenna
<b>07</b> 3 - pin Power Terminal	<b>08</b> USB2.0 x 2	<b>09</b> LAN x 2
<b>10</b> HDMI 2.1 x 2	<b>11</b> DP 1.4	<b>12</b> DC-IN 12V

**Size** L 197.4mm x W 126.3mm x H 47.5mm

**Machine Weight** 1.2KG

**Gross Weight** 1.8KG

### Others

<b>Features</b>	Aluminum alloy, patented compact design, 7 x 24 operation support			
<b>Heat Dissipation</b>	Passive cooling (natural heat dissipation)			
<b>Bracket</b>	Dedicated Bracket; Support VESA Bracket , Optional Ear Mount/DIN Bracket			
<b>Packing Box</b>	Kraft Paper Box and Anti-Shock Corrugated Carton			
<b>Packing List</b>	Machine x 1	Power Cable x 1	Power Adapter x 1	Screws Bag x 1
	QA Card x 1	User Manual x 1	VESA Bracket x 1	
<b>Internal Part Number</b>	K930-N150-F17H-O			