



		Parameter list
<b>CPU</b>	Intel Celeron N2840 2.16 GHz	
<b>Cores/Threads</b>	2 Cores / 2 Threads	
<b>Cache</b>	1 MB L2 Cache	
<b>TDP</b>	7.5W	
<b>Architecture</b>	Bay Trail	
<b>Memory</b>	1*DDR3L slot, max support 8GB	
<b>Storage</b>	SSD (mSATA) Optional HDD (the motherboard supports the expansion of a 2.5-inch hard drive) The shell does not support HDD expansion	
<b>Audio Card</b>	HD Audio realtek ALC 662	
<b>Graphics</b>	Intel HD Graphics	
<b>Network</b>	10/100/1000Mbps Adaptive, RTL 8111F	
<b>Extendable</b>	WIFI+Bluetooth Module (M.2 PCIE)	
<b>OS Support</b>	Windows (Not include XP) & Linux	
<b>I/O Ports</b>	4*USB2.0, 2*USB3.0, 1*VGA(or HDMI), 1*HDMI, 1*RJ45(or 2*RJ45), 1*DC, 1*MIC-IN, 1*LINE-OUT	
<b>Internal I/O Ports</b>	1*GPIO, 4*COM, 1GPIO, 1*FP	
		BIOS Function
<b>Display Mode</b>	1080P/ Support Dual display (Duplicate mode, Extend mode) Max Resolution(VGA): 1920*1080@60Hz; Max Resolution(HDMI): 1920*1080@60Hz	
<b>Boot Mode</b>	PXE / Auto-power-on / Wake-on-LAN	
<b>Intel Virtualization</b>	Support VT-x, Not 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 - 5A	
<b>Static Electricity</b>	Contact discharge 2K, Air discharge 6K	
<b>Storage Environment</b>	Temperature: -10~60 °C	Relative Humidity: 0~95% (No Condensation)

					I/O Port	
<b>01</b>	DC 12V input	<b>02</b>	HDMI	<b>03</b>	VGA	
<b>04</b>	RJ45 Gigabit LAN	<b>05</b>	USB2.0*2	<b>06</b>	RJ45 COM	
<b>07</b>	Power on/off	<b>08</b>	SIM	<b>09</b>	TF	
<b>10</b>	USB2.0*2	<b>11</b>	USB3.0*2	<b>12</b>	MIC/SPK	
<b>Size</b>	L 133.8mm*W 126.6mm*H 36.5mm			<b>Weight</b>	Net : 0.6kg	Gross : 1.3kg
Specification						
<b>Features</b>	Using aluminum alloy shell, unique ice fin appearance design, fanless and more quiet					
<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	VESA Bracket * 1			
	User Manual * 1	QC Card * 1	Screws * 1			
Performance						
<b>Overall Performance Mark</b>	Master Lu 5.20			CINBENCH R20	3D MARK11	PC MARK 10
	CPU	12240	GPU	2324	156	P239

