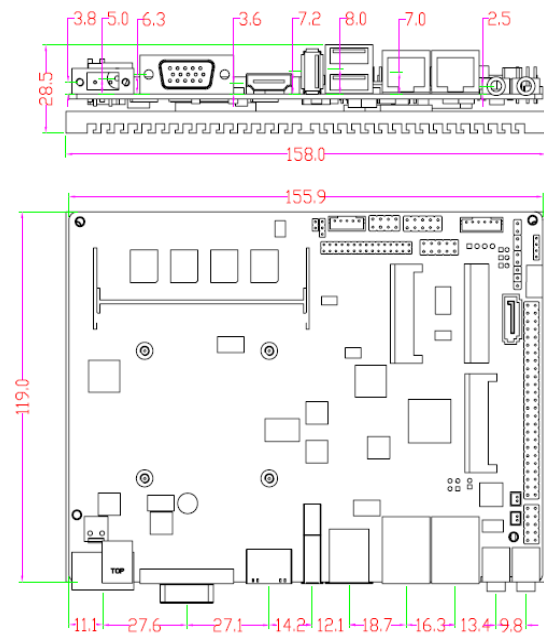
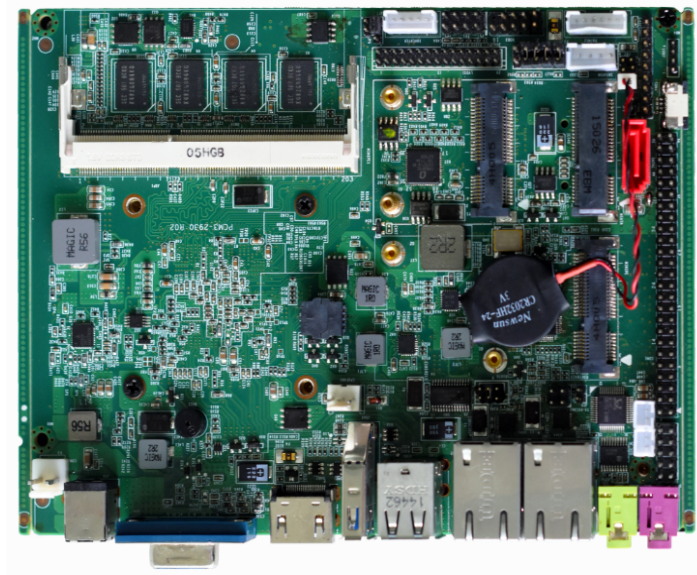


## 规格参数

规格参数	外形尺寸	156×119 (mm)
	电源供电	宽压9V-25V供电
	看门狗	255级, 可编程秒/分, 超时中断或系统复位
	净重量	0.45kg(含散热片)
	散热方式	无风扇散热
	工作环境	环境温度-40℃~80℃, 环境湿度5% - 95% (非凝结状态)
	存储环境	环境温度-40℃~80℃, 环境湿度5% - 95% (非凝结状态)
系统配置	处理器	标配Intel J1900, 2.0GHz主频, 功耗10W, (可选intel N2930, 1.83G主频, 功耗7.5W)
	芯片组	Intel Bay trail SOC
	内存	标配板载2G内存颗粒(可选4G), 1×DDR3内存槽, 可扩展2G或4G
	硬盘接口	1×SATA, 1×M-SATA (可选SATA)
	支持系统	Win7、Win8、Linux、Aduroid
I/O接口	网口	集成RTL8111G芯片, 2×10/100/1000Mbps RJ45网口
	串口	4个内接串口 (1×RS485/232内接排针, 3×RS232串口内接排针)
	USB	板载1×USB 3.0端口、2×USB2.0端口、内接2×USB 2.0排针
	GPIO	1×8位GPIO排针
	PS/2	1×KB/MS2内接座
	显示	板载1×VGA端口、1×HDMI端口、内接18/24位LVDS
	音频	板载1×MIC-in孔, 1×Line-out孔, 集成声卡ALC662, 内接2×2W功放座
触摸功能	1×触摸功能 (4线/5线/8线任选)	
其他功能	风扇座, 2×min-PCIE(选增Wifi、3G模块), 1×SIM卡槽	

## 订购信息

型号	配置	配置描述
PCM3-N2930	标准配置	J1900 CPU, 2.0G主频, 集成2G内存, 板载1×VGA, 18位 LVDS, 3×USB端口, 1×HDMI, 2×LAN, 内接2×USB, 1×8位GPIO, 1×SATA, 1×MSATA, 2×MPCIE, 4×RS232, 1×PS2, SIM槽, AUD电源排针, 音频输入输出孔, 电源孔 (9V-25V宽压)
	标准配件	散热片, 串口扩展排线, 硬盘线, 开关, 电源接头
	升级选配	N2930 CPU, Wifi 模块, 3G 模块, 加配 2G 内存, 16G/32G/64G 固态硬盘



## Features

Mechanical	Dimensions	156×119 (mm)
	Power supply	9V-25V
	Watchdog timer	0-255s
	Net weight	0.45kg(Including heatsink)
	Thermal methods	Fanless
	Working Temp	Working Temperature:-40℃-80℃. Working Humidity:5% - 95%
	Storage Temp.	Storage Temperature:-40℃-80℃. Storage Humidity:5% - 95%
System	CPU	Intel J1900, 2.0GHz, 10W, (Default)/Intel N2930, 1.83G, 7.5W
	Chipset	Intel Bay trail SOC
	Memory	Onboard 2G/4G, 1×DDR3, Expand 2G/4G
	SATA	1×SATA, 1×M-SATA/SATA
	System	Win7/Win8/Linux/Android
I/O	Lan	Integrate RTL8111G, 2×10/100/1000Mbps RJ45
	Serial ports	4×COM(1×RS485/422 PIN, 3×RS232 PIN)
	USB	Onboard 1×USB 3.0/2×USB2.0/Inner 2×USB 2.0 (Pin)
	GPIO	1×GPIO 8 Bits(4in/4out)
	PS/2	1×KB/MS2 Inner connector
	Display	Onboard 1×VGA/1×HDMI/1×LVDS (18/24 Bits inner)
	Audio	Onboard 1×MIC-in, 1×Line-out, Integrate sound card ALC662, 2×2W AMP connector (inner)
Touch function	1 (4/5/8 Wire)	
Others	Fan connector, 2×min-PCIE(Wifi/3G/4G), 1×SIM slot	

## Order Information

Model	Configuration	Description
PCM3-N2930	Standard Configuration	J1900 CPU, 2.0GHz, SO-DIMM:2G, Onboard 1×VGA, 1×LVDS (18 Bits), 3×USB, 1×HDMI, 2×LAN, 2×USB (Inner), 1×GPIO(8 Bits), 1×SATA, 1×MSATA, 2×MPCIE, 4×RS 232, 1×PS2/1×SIM slot, AUD Power connector (Pin), Audio input and output port, Power hole(9V-25V)
	Standard Accessories	Heat sink, Serial port extension cable, Sata cable, switch, Power connector
	Optional	N2930 CPU, Wifi/3G/4G, SO-DIMM:2G, SSD:16G/32G/64G