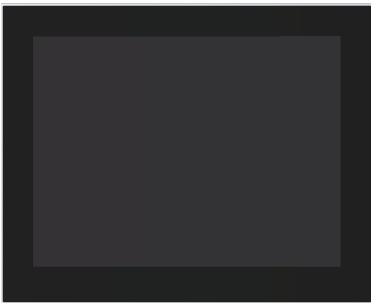


APC-150C-W1202

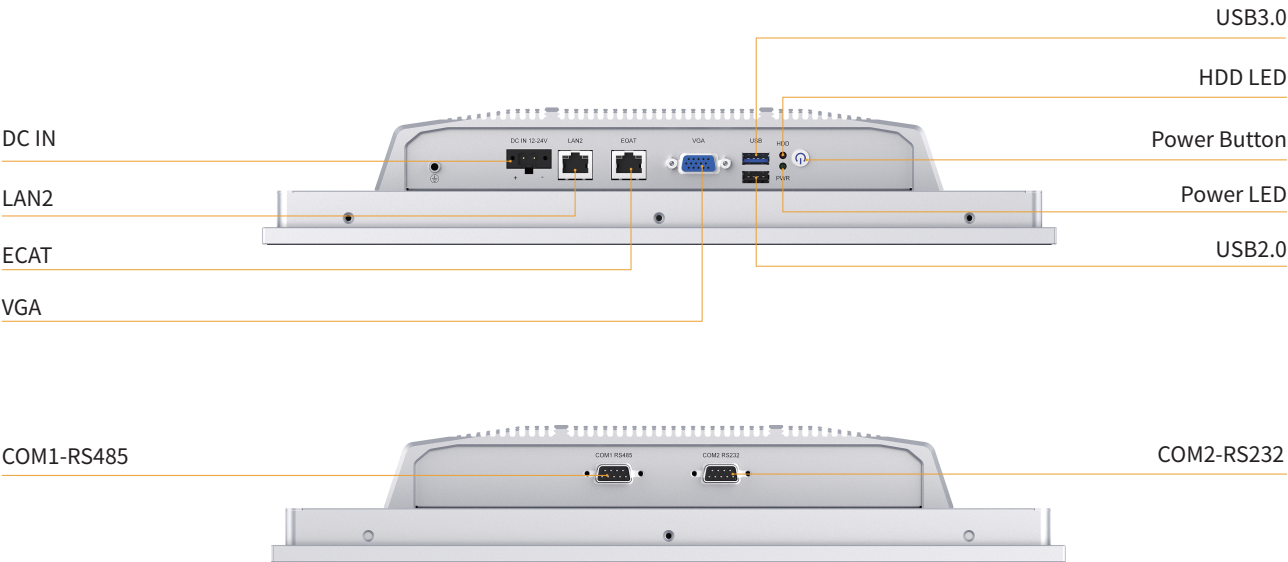
15" Fanless Panel PC with Intel® Celeron® J1900

特点 Feature



- 15" TFT-LCD ， 10 点投射式电容式触摸屏
- 内置 Intel® Celeron® J1900 2.0GHz 四核处理器
- 系统内存最大支持 8GB DDR3L 1333 SO-DRAM
- 2 个千兆网络，1 个 USB3.0，1 个 USB2.0，1 个 RS232，1 个 RS485
- 支持一个 M.2-2242 SSD，支持一个 MINI-PCIe 插槽
- 无风扇，小体积，低功耗

I/O Layout

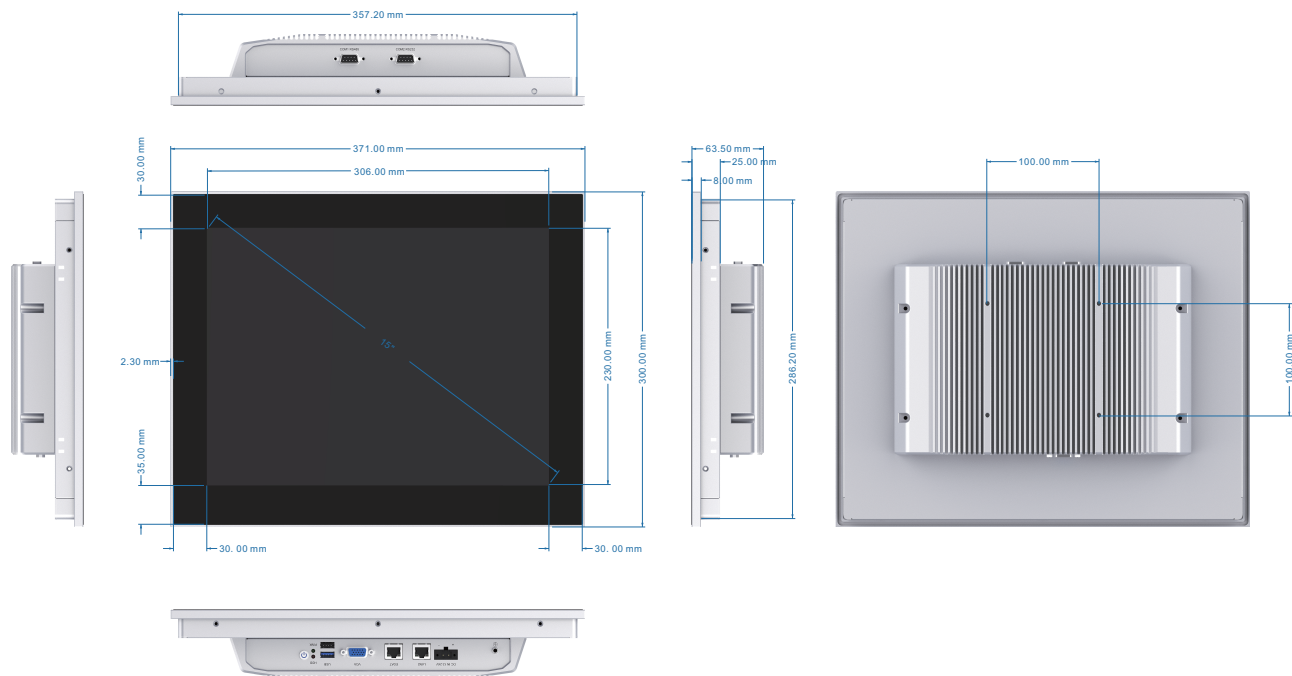


规格 Specification

处理器 Processor System	CPU	Intel® Celeron® J1900 processor 2.0GHz, TDP 10W
	芯片组 Chipset	Intel® SoC integrated
	BIOS	AMI 64Mb UEFI BIOS
内存 Memory	技术 Technology	4G DDR3L-1333MHz SO-DIMM up to 8GB
	插槽 Slot	1 x DDR3L SO-DIMM slot
存储 Storage	M.2	64G M.2-2242 SSD (SATA2.0)
图形 Graphic	控制器 Controller	Intel® HD Graphics
外部接口 External I/O	显示 Display	1 x VGA, resolution up to 2560x1600@60Hz
	网络 Ethernet	2 x GbE (RJ45),ECAT(LAN1):intel 210AT controller, LAN2:Realtek 8111H controller
	COM	2 x COM,COM1-RS485,COM2-RS232
	USB	1 x USB3.0, 1 x USB2.0
	开关按键 Button	1 x Power Button(Blue for Power-on, Blink for Sleep mode,Off for Power-off)
	指示灯 Indicators	1 x SATA LED(Yellow), 1 x Power LED(Green)
	电源输入 Power Input	1 x 2-Pin phoenix terminal block
内部接口 Internal I/O	显示 Display	1 x LVDS, dual channel 24/48bit, resolution up to 1920x1200@60Hz
	USB	1 x USB2.0 wafer(1*4pin)
扩展接口 Expansion Slots	Mini-PCle slot	1 x Mini-PCle slot with Nano-SIM socket (USB 2.0/PCIE signal)
看门狗定时器 Watchdog Timer	输出 & 间隔 Output&Interval	Programmable 255 levels timer interval, from 1~255 sec/min
电源 Power	Power input	12-24V DC input, +/-10% tolerance
	接口 Interface	1 x 2-pin phoenix terminal block
	功耗 Power Consumption	16.3W (Idle mode), 17.5W(Typical mode)
操作系统 O.S Support	MS Windows	Windows7/10
	Linux	Linux
机构 Mechanical	外观 Housing	铝合金 Aluminum Alloy
	安装方式 Mounting	Panel Mount, Wall and VESA-mount (100 x 100mm)
	尺寸 Dimension	371.00mmx300.00mmx63.50mm
	净重 Gross Weight	TBD
	建议开孔尺寸 Cut Out	360.20mmx289.20mm
显示屏 Display	尺寸 Size	15 inches
	分辨率 Resolution	1024(H) x 768(V)
	屏幕宽高比 Ratio	4:3(H:V)
	亮度 Brightness	350nit
	可视角 Viewing Angle	85/85/85/85 (Typ.)(CR ≥ 10)
	对比度 Contrast Ratio	1000:1
	背光寿命 Backlight Lifetime	50000Hrs
触摸屏 Touchscreen	触摸屏 Touch Type	10 点投射式电容屏 P-cap Multi-Touch
	触击 Touch	35,000,000 times
环境 Environmental	操作温度 Operating Temp.	-10°C ~ 60°C (SSD)
	存储温度 Storage Temp.	-40°C ~ 85°C
	湿度 Relative Humidity	5% ~ 95%, 非凝结状态 Non-condensing
	振动 Vibration	SSD: 5~500Hz, 2Grms operation HDD: 5~500Hz, 1Grms operation
	机械冲击 Shock	Operation: 10G@11msNon-operation: 30G@11ms

机构图 Mechanical Drawing

单位 (Unit: mm)



订购信息 Order Information

料号 Part No.	型号 Model	描述 Description
A21.P1201.00.0002	APC-150C-W1202	15",1024*768, 电容触摸屏 ,Bay Trail,J1900,4G,64G,12-24V INPUT

包装清单 Packing List

料号 Part No.	数量 Qty	描述 Description
JF7.000041.00.D03	1	2-pin termianl block,pitch 5.08mm