

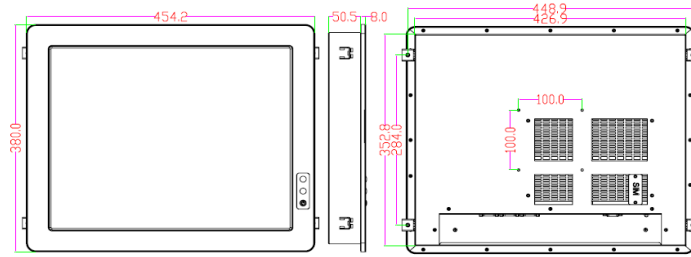


规格参数

| 型号 | | PPC-190C | PPC-190U |
|---------|----------------------------------|--|---|
| 显示功能 | 显示尺寸 | 19" | |
| | 分辨率 | 1280×1024 | |
| | 亮度 | 400cd/m2(可调) | |
| | 对比度 | 400: 1 | |
| | 触摸屏 | 5线AMT电阻式触摸屏 | |
| | 液晶屏 | LCD工业级液晶显示屏 | |
| 系统配置 | 处理器 | Intel Atom N2800 双核 1.86GHZ主频, CPU功耗6.5W | 标配Intel 1037U CPU, 1.8GHZ主频, CPU功耗17W, (可选I3/I5/I7) |
| | 芯片组 | Intel Atom N2800+NM10 | Intel QM77 |
| | 内存 | 标配板贴2G内存颗粒, 可扩展DDR3 2G, 整机最大支持4G | 板贴2G内存颗粒(可选4G), 可扩展DDR3 2G/4G, 整机最大支持8G |
| | 存储器 | 标配SSD 32G(可升级64G、128G、256G), 可选择2.5英寸SATA机械硬盘320G/500G/1TB | |
| | 系统 | 标配Win7(可选Win8、Linux) | 标配XP(可选Win7、Win8、Linux) |
| I/O接口 | 网口 | 2×10/100/1000Mbps RJ45网口, 网口芯片RTL8111E | 2×10/100/1000Mbps RJ45网口, 网口芯片intel 82583V/82579LM |
| | 串口 | COM1×RS485/RS422(默认为4pin凤凰端子接口RS485, 带光电隔离), COM2-COM3×RS232/485(DB9针式接口默认为RS232); COM4×RS232(DB9针式接口)(另可选增2个DB9针式接口RS232串口) | |
| | USB | 标配外设4×USB2.0端口, (另可选增2个USB2.0端口) | 标配外设3×USB3.0端口, (另可选增4个USB2.0端口) |
| | 显示 | 集成Intel GMA3650显示芯片, 外置1×VGA/HDMI | 集成intel HD Graphics显卡, 外置1×VGA/HDMI/DP |
| | 音频 | 集成声卡ALC662, 可选1×MIC-in/Line-out, 或2W内置喇叭 | 集成声卡ALC892, 1×MIC-in/Line-out, (可选2W内置喇叭) |
| | 其他 | 1×8路GPIO(可选), 1×PS/2(可选), 1×LPT(可选) | 1×8路GPIO(可选) |
| 扩展选配 | 1×SIM卡槽, 2×min-pcie(可选wifi和3G功能) | | |
| 看门狗 | 256级, 可编程 | | |
| 散热方式 | 无风扇机壳散热 | | |
| 整机功耗 | <25W | <30W | |
| 工作环境 | 温度-40℃~80℃, 湿度5%-90%(无凝结状态) | | |
| 存储环境 | 温度-40℃~80℃, 湿度5%-90%(无凝结状态) | | |
| 电源 | 支持9V~25V宽压输入, 标配12V5A电源适配器 | 支持9V~25V宽压输入, 标配12V8A电源适配器 | |
| 开关 | 电源开关、薄膜开关(配遥控器) | | |
| 机壳材质 | 高强度铝合金拉丝面板、防护等级 IP65; 钣金材质后壳喷漆 | | |
| 机箱颜色 | 黑色 | | |
| 净重量 | 7.5kg | | |
| 安装方式 | 嵌入面板式、VESA标准支撑臂 | | |
| 外形尺寸 | 454.2×380×58.5(mm) | | |
| 嵌入式开口尺寸 | 426.9×352.8(mm) | | |

订购信息

| 型号 | PPC-190C | PPC-190U |
|------|--|--|
| 标准配置 | 19寸工业屏/黑色机壳/N2800 CPU/1.86G主频/2G内存/32G硬盘(win7系统) /分辨率1280×1024/4×USB/4×COM/2×LAN/1×VGA/1×HDMI | 19寸工业屏/黑色机壳/1037U CPU/1.8G主频/2G内存/32G硬盘(XP系统)4×COM/ 分辨率1280×1024/2×LAN/3×USB3.0/1×VGA/HDMI/1×DP |
| 标准配件 | 12V5A电源适配器/电源三脚线/4组安装扣/RS485接头/红外线遥控器 | 12V8A电源适配器/电源三脚线/4组安装扣/RS485接头/红外线遥控器 |
| 升级选配 | 4G内存/64G/128G/256G等大容量机械硬盘/3G/WIFI模块/内置喇叭等 | |



Features

| Model | | PPC-190C | PPC-190U |
|-----------------|--------------|--|---|
| Display | Size | 19" | |
| | Resolution | 1280×1024 | |
| | Brightness | 400cd/m2 (Adjustable) | |
| | Contrast | 400: 1 | |
| | Touch Screen | 5-wire AMT resistive touch screen | |
| | LCD screen | industrial LCD displa | |
| System | CPU | Intel Atom N2800 dual 1.86GHZ, CPU 6.5W | Intel 1037U CPU, 1.8GHZ, CPU 17W, (optional I13/I5/I7) |
| | Chipset | Intel Atom N2800+NM10 | Intel QM77 |
| | Memory | 2G onboard Max 4G | 2G onboard (optional 4G), Max 8G |
| | Storage | SSD 32G (Up to 64G/128G/256G), Optional 2.5 Inch SATA HDD 320G/500G/1TB etc. | |
| | System | Win7/Linux/Win8 | XP/Win7/Linux/Win8 |
| I/O | Lan | 2×10/100/1000Mbps RJ45, RTL8111E | 2×10/100/1000Mbps RJ45, intel 82583V/82579LM |
| | Serial Port | COM1×RS485/RS422 (default RS485 with Optical isolation), COM2-COM3×RS232/485 (default RS232); COM4×RS232 (optional add 2 RS23) | |
| | USB | 4×USB2.0, (optional add 2×USB2.0) | 3×USB3.0, (optional add 4×USB2.0) |
| | Display | Integrated Intel GMA3650, 1×VGA/HDMI | Integrated intel HD Graphics, 1×VGA/HDMI/DP |
| | Audio | Integrated ALC662, optional 1×MIC-in/Line-out/ 2W Built-in speaker | Integrated ALC892, 1×MIC-in/Line-out, (optional 2W Built-in speaker) |
| | Others | 1×GPIO (optional), 1×LPT (optional), 1 ×PS/2 (optional) | 1×GPIO (optional) |
| Patulous Option | | 1×SIM, 2×min-pcie(wifi/3G optional) | |
| Watchdog Timer | | 1-255s, Programmable | |
| Thermal methods | | Fanless | |
| Consumption | | <25W | <30W |
| Working Temp. | | -40℃-80℃, Humidity 5%-90% (Non-condensing) | |
| Storage Temp. | | -40℃-80℃, Humidity 5%-90% (Non-condensing) | |
| Power | | Wide voltage 9V~25V, 12V/5A Power adapter | Wide voltage 9V~25V, 12V/8A Power adapter |
| Switch ON/OFF | | Switch, Membrane Switch(remote control) | |
| Shell Material | | High-strength aluminum brushed pane;IP65; Spray painting | |
| Color | | Black | |
| Net Weight | | 7.5kg | |
| Installation | | Embedded mounted、VESA rack mounted | |
| Dimensions(mm) | | 454.2×380×58.5 (mm) | |
| Hole size (mm) | | 426.9×352.8(mm) | |

Order information

| Model | PPC-190C | PPC-190U |
|-------------|--|---|
| Standard | 19 inch/Black shell/N2800 CPU/1.86G/2G RAM/32G SSD (win7) /1280×1024/4×USB/4×COM/2×LAN/1×VGA/1×HDMI | 19 inch/Black shell/1037U CPU/1.8G/2G RAM/32G SSD (XP) 4×COM/1280× 1024/2×LAN/3×USB3.0/1×VGA/HDMI/1×DP /12V/8A Power adapter |
| Accessories | 12V/5A Power adapter, Power line, 4 sets embedded Install button, RS485 connector, remote control | |
| Optional | 4G/SSD:64G/128G/256G;/3G/WIFI/Built-in speaker etc. | |