***显示系统***



**19" 工业平板电脑**

**PPC-5190A-H61**

*规格*

***w w w . i e i w o r l d . c o m***



Intel® Core™ i7/ i5/ i3, Pentium® and Celeron® 处理器



*特征*

* ●高亮度TFT-LCD面板采用LED背光

●多个存储选项:2.5”SATA硬盘,CF插槽,mSATA

●双以太网提供了连续的网络服务,并允许分享不同的工作组中两个不同的子网

●可选的PCI/PCIe x1 扩展槽

●可选超薄型cd - rom驱动器托架●坚固的铝合金前面板和金属外壳

●ppc - 5190 a - h61前面板符合ip 66

●威强电一键恢复（one key recovery)恢复解决方案允许您创建操作系统备份和恢复(超过4GB存储容量)



|  |  |  |  |
| --- | --- | --- | --- |
| **型号** |  | **PPC-5190A-H61** |  |
|  | LCD 尺寸 |  | 19" |  |
|  | 最大分辨率 |  | 1280(W) x 1024(H) |  |
|  | 亮度(cd/m²) |  | 350 |  |
| 显示 | 对比率 |  | 1000 : 1 |  |
| LCD 颜色 |  | 16.7M |  |
|  |  |  |
|  | 像素间距 (mm) (HxV) | 0.294(H) x 0.294(V) |  |
|  | 可视角度 (V/H) |  | 160°/ 170° |  |
|  | 背光灯 (hrs) |  | 50,000 |  |
| 触摸 | T触摸屏 | 5-wire resistive type with RS-232 interface |  |
| 触摸屏控制器 |  | DMC 9000 |  |
|  |  |  |
|  | SBC |  | POS-H61 |  |
|  | CPU | 2nd/3rd generation Intel® Core™ i7/ i5/ i3, Pentium® and Celeron® processor, up to TDP 65W CPU |  |
| 主板 | 芯片组 |  | Intel® H61 |  |
| RAM | Two 204-pin DDR3 SO-DIMM slots (max. 16GB) |  |
|  |  |
|  | 以太网 | Realtek RTL8111E PCIe GbE controller supporting ASF 2.0 |  |
|  | 音频解码器 | Realtek ALC662 audio codec |  |
|  |  | 4 x RS-232 COM port | 1 x Audio (Line-out, MIC-in) |  |
|  |  | 1 x RS-232/422/485 port | 2 x SFP fiber LAN |  |
| I/O 接口和开关 |  | 2 x RJ-45 for LAN port | 1 x Power switch |  |
|  |  | 4 x USB 2.0, 2 x USB 3.1 Gen 1 (5Gb/s) on rear | 1 x AT / ATX switch |  |
|  |  | 1 x VGA port | 1 x PCI/PCIe slot |  |
|  | HDD 驱动支架 | 1 x 2.5” SATA HDD bay with anti-shook |  |
| 硬盘支架 | SSD | CF Type II, mSATA (SATA2 signal) |  |
|  | CD-ROM 驱动支架 | Slim type CD-ROM bay |  |
| 扩展插槽t |  | Either 1 x PCI slot or 1 x PCIe slot |  |
|  |  | 1 x PCIe Mini card |  |
|  |  |  |  |
|  | 前面板材质 |  | Aluminum |  |
|  | 机身材质 |  | Heavy-duty steel |  |
|  | 安装方式 | Panel, wall, rack, stand and arm (VESA 100 mm x 100 mm) |  |
| 物理 | 前面板颜色 | Silver (Pantone 8001C) |  |
|  | Dimensions (WxHxD) (mm) |  | 482 x 399 x 115 |  |
|  | 开孔尺寸(WxH) (mm) |  | 450 x 363 |  |
|  | 净重/毛重 |  | 12.6 kg / 18.2 kg |  |
|  | 操作温度 |  | -10°C ~ 50°C |  |
|  | S存储温度 |  | -20°C ~ 60°C |  |
| 环境t | 系统散热 |  | Active with Fan |  |
| 振动测试 | 5~17Hz, 0.1 double amplitude displacement 17~640Hz 1.5G acceleration peak to peak |  |
|  |  |
|  | 冲击测试 | 10G acceleration part to part (11ms) |  |
|  | IP 等级 | Front IP66 compliant |  |
|  |  | AC input ATX power supply |  |
|  |  | - P/N: 63000-ACEA622A166-RS |  |
|  | AC I输入 | - 220W power supply |  |  |
|  |  | - Input: 90VAC~264VAC, 50/60Hz |  |
| 电源 |  | - Output (max.): 3.3V@14A, 5V@16A, 12V@10A, -12V@0.8A |  |
|  | DC input ATX power supply |  |
|  |  |  |
|  |  | - P/N: ACE-4520C-RS |  |  |
|  | DC 输入 | - 200W power supply |  |  |
|  |  | - Input: 24 VDC (18~36 VDC) |  |
|  |  | - Output (max.): 3.3V@12A, 5V@12A, 12V@15.4A, -12V@0.5A |  |

**PPC-5190A-H61-2019-V10**

***显示系统***

***w w w . i e i w o r l d . c o m***



*订购信息*



|  |  |  |
| --- | --- | --- |
| 料号. | 描述 |  |
|  |  |  |
| PPC-5190A-H61-P/R-R10 | 19” 350 cd/m² SXGA Panel PC with POS-H61, Pentium Dual CoreG6xxT (Above 2.2GHz), TDP 35W, 2GB DDR3 RAM\*2, Silver color, PSU ACE-A622A, touch |  |
| screen, RoHS |  |
|  |  |
| PPC-5190AD-H61-P/R-R10 | 19” 350 cd/m² SXGA Panel PC with POS-H61, Pentium Dual Core G6xxT (Above 2.2GHz), TDP 35W, 2GB DDR3 RAM\*2, Silver color, PSU ACE-4520C, |  |
| touch screen, RoHS |  |
|  |  |
| PPC-5190A-H61-i3/R-R10 | 19” 350 cd/m² SXGA Panel PC with POS-H61, Core i3 Dual Core 2xxxT CPU (Above 2.5GHz), TDP 35W, 2GB DDR3 RAM\* 2, Silver color, PSU ACE-A622A, |  |
| touch screen, RoHS |  |
|  |  |
| PPC-5190AD-H61-i3/R-R10 | 19” 350 cd/m² SXGA Panel PC with POS-H61, Core i3 Dual Core 2xxxT CPU (Above 2.5GHz), TDP 35W, 2GB DDR3 RAM\*2, Silver color, PSU ACE-4520C, |  |
| touch screen, RoHS |  |
|  |  |
| PPC-5190A-H61-i5/R-R10 | 19” 350 cd/m² SXGA Panel PC with POS-H61, Core i5 Dual Core 2xxxTCPU (Above 2.7GHz), TDP 35W, 2GB DDR3 RAM\*2, Silver color, PSU ACE-A622A, |  |
| touch screen, RoHS |  |
|  |  |
| PPC-5190AD-H61-i5/R-R10 | 19” 350 cd/m² SXGA Panel PC with POS-H61, Core i5 Dual Core 2xxxTCPU (Above 2.7GHz), TDP 35W, 2GB DDR3 RAM\*2, Silver color, PSU ACE-4520C, |  |
| touch screen, RoHS |  |
|  |  |
| PCIR-01H-R10 | 1-Slot PCI riser card |  |
| PCIER-101H-R10 | 1-Slot PCIe x 1 riser card |  |
|  |  |  |

*IQ 安装信息*



|  |  |
| --- | --- |
| 名称 | 料号 |
| Rack Mount Kit | RK-190MS-R10 |
| Arm | ARM-31-RS |
| Stand | STAND-210-R11 |

*可选配件*



|  |  |
| --- | --- |
| Part Number | Description |
| EMB-WIFI-KIT11-R20 | Wi-Fi module with RF cable and antenna, 1T1R, 802.11b/g/n |
|  | 1T1R wifi module kit for embedded system, IEEE802.11a/b/g/n/ |
| 73400-AD7760H01-RS | ac WiFi with Bluetooth 4.0/3.0+HS, 1 x wifi module, 2 x 350mm |
|  | RF cable, 2 x Antenna, RoHS |

*包装清单*

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|  |  |  | PCIER-101H-R10 |  |
| 名称 | 料号 | 描述 | PCIe x4 slot with PCIe x1 signal riser card |  |
| SATA CD-ROM Cable | 32803-000300-100-RS | Slim-line SATA 7+6P to SATA 7P/4P power, L=200/150 m |  |  |
| Power Cord | 32000-000002-RS | European standard, 1830 mm, plug (16A, 250V), connector (10A, 250V) |  |  |
| Panel Mount Kit | 19Z00-000024-RS | 19Z00-000024-RS x10 |  |  |
| Wall Mount Kit | 41020-016102-00-RS |  | PCIR-01H-R10 |  |
| Touch Pen |  |  | One-slot PCI riser card |  |
|  |  |  |  |



*PPC-5190A-H61 完整的 I/O*

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  | AT/ATX Switch |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| AC Inlet |  |  |  |  |  |  |  |  |  |  | 2 x USB 2.0 |  |  |
|  |  |  |  |  |
|  | Power Switch | CMOS |  |  |  |  |  |  |  |  |  |  |  | Either 1 x PCI slot or 1x PCIe x1 Slot |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | (Optional Riser Card) | 1 x RS-232/422/485 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 x VGA |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 2 x USB 2.0 |  | 2 x SFP |  |  |  |  | 2 x USB 3.1 Gen 1 (5Gb/s) |  |
|  |  |  |  |  |  |  |  |



2 x LAN



*PPC-5190A-H61* 尺寸*(单位: mm)*

**PPC-5190A-H61-2019-V10**