***显示系统***

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**15" Industrial Panel PC**



**PPC-5150A-H61**

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插槽和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扩展槽/作为PCIe x 1

●可选的cd - rom驱动器湾苗条的类型

●强大的铝边框和金属套管

●ip 66兼容的前面板

●威强电一键恢复（one key recovery)快速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)



*规格*



|  |  |  |  |
| --- | --- | --- | --- |
| **型号** |  | **PPC-5150A-H61** |  |
|  | LCD 尺寸 | 15 " |  |  |
|  | 最大分辨率 | 1024(W) x 768(H) |  |
|  | 亮度(cd/m²) | 450 |  |  |
| 显示 | 对比率 | 800 : 1 |  |  |
| LCD 颜色 | 16.2M |  |  |
|  |  |  |
|  | 像素间距(mm) (HxV) | 0.297(H) x 0.297(V) |  |
|  | 可视角度 (V/H) | 150°/160° |  |  |
|  | 背光灯 (hrs) | 50000 |  |  |
| 触摸 | 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/IDE HDD bay with anti-shock |  |
| 硬盘支架 | SSD | CF Type II, mSATA (SATA2 signal) |  |
|  | CD-ROM 驱动支架 | SATA slim type CD-ROM bay |  |
| 扩展插槽 |  | 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) |  |
|  | 开孔尺寸(WxHxD) (mm) | 410 x 309 x 110.5 |  |
|  | 尺寸 (WxH) (mm) | 387 x 286 |  |  |
|  | 净重毛重 | 7 kg / 11 kg |  |
|  | 操作稳度 | -20°C ~ 60°C |  |
|  | 存储温度 | -30°C ~ 70°C |  |
| 环境 | 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: 63030-010220-100-RS |  |  |
|  | AC输入 | - 220W power supply |  |  |
|  |  | - Input: 90VAC~264VAC, 50/60Hz |  |
| 电源 |  | - Output (max.): 3.3V@10A, 5V@14A, 12V@14A, -12V@0.3A |  |
|  | 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-5150A-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*



|  |  |  |
| --- | --- | --- |
| Part No. | Description |  |
| PPC-5150A-H61-P/R-R20 | 15” 450 cd/m² XGA panel PC with POS-H61, Intel® Pentium® G6xxT dual-core CPU (above 2.2GHz), TDP 35W, 2GB DDR3 RAM\*2, Silver color, AC input |  |
| PSU, touch screen, R20 |  |
|  |  |
| PPC-5150AD-H61-P/R-R20 | 15” 450 cd/m² XGA panel PC with POS-H61, Intel® Pentium® G6xxT dual-core CPU (above 2.2GHz), TDP 35W, 2GB DDR3 RAM\*2, Silver color, PSU ACE- |  |
| 4520C, touch screen, R20 |  |
|  |  |
| PPC-5150A-H61-i3/R-R20 | 15” 450 cd/m² XGA panel PC with POS-H61, Intel® Core™ i3 2xxxT dual-core CPU (above 2.5GHz), TDP 35W, 2GB DDR3 RAM\*2, Silver color, AC input |  |
| PSU, touch screen, R20 |  |
|  |  |
| PPC-5150AD-H61-i3/R-R20 | 15” 450 cd/m² XGA panel PC with POS-H61, Intel® Core™ i3 2xxxT dual-core CPU (above 2.5GHz), TDP 35W, 2GB DDR3 RAM\*2, Silver color, PSU ACE- |  |
| 4520C, touch screen, R20 |  |
|  |  |
| PPC-5150A-H61-i5/R-R20 | 15” 450 cd/m² XGA panel PC with POS-H61, Intel® Core™ i5 2xxxT dual-core CPU (above 2.7GHz), TDP 35W, 2GB DDR3 RAM\*2, Silver color, AC input |  |
| PSU, touch screen, R20 |  |
|  |  |
| PPC-5150AD-H61-i5/R-R20 | 15” 450 cd/m² XGA panel PC with POS-H61, Intel® Core™ i5 2xxxT dual-core CPU (above 2.7GHz), TDP 35W, 2GB DDR3 RAM\*2, Silver color, PSU ACE- |  |
| 4520C , touch screen, R20 |  |
|  |  |
| PCIR-01H-R10 | One PCI slot riser card |  |
| PCIER-101H-R10 | One PCIe x1 slot riser card |  |

*IQ 安装选项*



|  |  |
| --- | --- |
| Item | Part No. |
| Rack Mount Kit | RK-150MS-R10 |
| Arm | ARM-31-RS |
| Stand | STAND-210-R11 |

*可选配件*



料号 描述

EMB-WIFI-KIT01-R20 Wi-Fi module with RF cable and antenna, 1T1R, 802.11b/g/n 73400-AD7760H01-RS Slim type SATA DVD-ROM

*包装清单*



|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 名称 | 料号 | 描述 |  |  |  |  |  |  |  |  |
|  | SATA CD-ROM Cable | 32803-000300-100-RS | Slim-line SATA 7+6P to SATA 7P/4P power, L=200/150 mm |  |
|  | Power Cord | 32000-000002-RS | European standard, 1830 mm, plug (16A, 250V), connector (10A, 250V) |  |
|  | Panel Mount Kit | 19Z00-000024-RS | 19Z00-000024-RS x8 |  |  |  |  |  |  |  |  |
|  | Wall Mount Kit | 41020-016102-00-RS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Touch Pen |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | AT/ATX Switch |  |  |  |  |  |  |  |  |
|  |  | AC Inlet |  |  |  |  |  |  |  |  |  | 2 x USB 2.0 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Power Switch | CMOS |  |  |  |  |  |  |  | Either 1 x PCI slot or 1 x PCIe x1 Slot |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | (Optional Riser Card) |  |
| *完整的集成I/O* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 x RS-232/422/485 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 x Mic-in |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 x Line-out |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 x VGA |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 2 x USB 2.0 2 x SFP | 2 x USB 3.1 Gen 1 4 x RS-232 |  |
|  |  |  |  |  |  |  |  |  |  | 2 x LAN |  |  |  |  |  |  |  |  |



*PPC-5150A-H61 尺寸 (单位: mm)*

**PPC-5150A-H61-2019-V10**