***显示系统***

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



**17" Industrial Panel PC**



**PPC-5170A-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,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作为PCIe x1 /扩展槽

●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ppc - 5170 a - h61

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



*规格*



|  |  |  |  |
| --- | --- | --- | --- |
| **型号** |  | **PPC-5170A-H61** |  |
|  | LCD Size |  | 17” |  |
|  | Max. Resolution | 1280(W) x 1024(H) |  |
|  | Brightness (cd/m²) |  | 350 |  |
| 显示 | Contrast Ratio | 800 : 1 |  |
| LCD Color | 16.7M |  |
|  |  |
|  | Pixel Pitch (mm) (HxV) | 0.264(H) x 0.264(V) |  |
|  | Viewing Angle (V/H) | 170°/ 160° |  |
|  | Backlight MTBF (hrs) | 50000 |  |
| 触摸 | Touchscreen | 5-wire resistive type with RS-232 interface |  |
| Touch Controller | 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 | Chipset | Intel® H61 |  |
| RAM | Two 204-pin DDR3 SO-DIMM slots (Max. 16GB) |  |
|  |  |
|  | Ethernet | Realtek RTL8111E PCIe GbE controller supporting ASF 2.0 |  |
|  | Audio Codec | 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-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) |  |
| 尺寸 (WxHxD) (mm) | 452 x 356 x 115 |  |
|  |  |
|  | 开孔尺寸(WxH) (mm) | 426 x 331 |  |
|  | 净重/毛重 | 8 kg / 12 kg |  |
|  | IP 等级 | Front IP66 compliant |  |
|  | 操作温度 | -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) |  |
|  |  | AC input ATX power supply |  |
|  |  | - P/N: 63000-ACEA622A166-RS |  |
|  | AC 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 I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-5170A-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-5170A-H61-P/R-R10 | 17” 350 cd/m² SXGA panel PC with POS-H61, Intel® Pentium® G6xxT dual-core CPU (above 2.2GHz), TDP 35W, 2GB DDR3 RAM\*2, Silver color, PSU ACE- |  |
| A622A, touch screen, RoHS |  |
|  |  |
| PPC-5170AD-H61-P/R-R10 | 17” 350 cd/m² SXGA 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, RoHS |  |
|  |  |
| PPC-5170A-H61-i3/R-R10 | 17” 350 cd/m² SXGA 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- |  |
| A622A, touch screen, RoHS |  |
|  |  |
| PPC-5170AD-H61-i3/R-R10 | 17” 350 cd/m² SXGA 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, RoHS |  |
|  |  |
| PPC-5170A-H61-i5/R-R10 | 17” 350 cd/m² SXGA 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- |  |
| A622A, touch screen, RoHS |  |
|  |  |
| PPC-5170AD-H61-i5/R-R10 | 17” 350 cd/m² SXGA 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, RoHS |  |
|  |  |
| PCIR-01H-R10 | One PCI slot riser card |  |
| PCIER-101H-R10 | One PCIe x1 slot riser card |  |

*IQ 安装选项*



|  |  |
| --- | --- |
| 名称 | 料号 |
| Rack Mount Kit | RK-170MS-R10 |
| Arm | ARM-31-RS |
| Stand | STAND-210-R11 |

*可选配件*



|  |  |
| --- | --- |
| 料号 | 描述 |
| 19Z00-000112-RS | IDE CD-ROM installation kit (W/O IDE cable) |
| 41019-0393C0-00-RS | IDE HDD bracket |
| 32200-000037-RS | 25cm HDD IDE cable |
| EMB-WIFI-KIT01-R20 | Wi-Fi module with RF cable and antenna |
| 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 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 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Touch Pen |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | AT/ATX Switch |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | AC Inlet |  |  |  |  |  |  |  |  |  | 2 x USB 2.0 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | Power Switch | CMOS |  |  |  |  |  |  |  |  |  |  | Either 1 x PCI slot or 1x PCIe by 1 Slot |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | (Optional Riser Card) |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 x RS-232/422/485 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *完整的 I/O* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 x Line-out |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 x Mic-in |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 x VGA |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 4 x RS-232 |  |
|  |  |  |  | 2 x USB 2.0 |  | 2 x SFP |  |  |  |  | 2 x USB 3.1 Gen 1 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |



2 x LAN



*PPC-5170A-H61 尺寸 (单位: mm)*

**PPC-5170A-H61-2019-V10**