

PPC-5150A-H61

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



Features

- » High brightness TFT-LCD panel with LED backlight
- » Multiple storage options: 2.5" SATA HDD, CF slot and mSATA
- » Dual Ethernet provides continuous network service and allows sharing among different workgroups in two different subnets
- » Optional PCI / PCIe x 1 expansion slot
- » Optional slim type CD-ROM drive bay
- » Robust aluminum front bezel and metal casing
- » IP 66 compliant front panel
- » IEI One Key Recovery solution allows you to create rapid OS backup and recovery (over 4GB storage capacity)

Specifications

| | |
|---------------------------------|--|
| Display | |
| Backlight MTBF(hrs) | 50000 |
| Brightness(cd/m2) | 400 |
| Contrast Ratio | 700 : 1 |
| LCD Size | 15" |
| Max Resolution | 1024(W) x 768(H) |
| Environment | |
| Operating Temperature | -20°C ~ 60°C |
| Storage Temperature | -30°C ~ 70°C |
| Expansion Slots | |
| Expansion Slots | Either 1 x PCI slot or 1 x PCIe slot, 1 x PCIe Mini card |
| I/O Interface | |
| Audio Codec | Realtek ALC662 audio codec |
| Ethernet | Realtek RTL8111E PCIe GbE controller supporting ASF 2.0 |
| RAM | Two 204-pin DDR3 SO-DIMM slots (max. 16GB) |
| LCD | |
| LCD Color | 16.2M |
| Pixel Pitch (mm) | 0.297(H) x 0.297(V) |
| Viewing Angle (H-V) | 140°/160° |
| Physical Characteristics | |
| Cutout Dimensions | 387 x 286 |
| Dimensions (LxWxH) (mm) | 410 x 309 x 110.5 |
| System | |
| Chipset | Intel® H61 |
| CPU | 2nd/3rd generation Intel® Core™ i7/ i5/ i3, Pentium® and Celeron® processor, up to TDP 65W CPU |
| HDD | 1 x 2.5" SATA/IDE HDD bay with anti-shock |
| SSD | CF Type II, mSATA (SATA2 signal) |
| Touch | |
| Touch Controller | DMC 9000 |
| Touch Screen | 5-wire resistive type with RS-232 interface |
| Weight | |

| | |
|---------------|--|
| Weight | 7 kg / 11 kg |
| I/O Interface | |
| I/O Interface | 4 x RS-232 |
| | 1 x Power In |
| | 1 x Mic |
| | 1 x Line out |
| | 4 x LAN((RJ-45) x 2/SFP fiber LAN x 2) |
| | 1 x AT/ATX Switch |
| | 1 x VGA |
| | 1 x RS-422/485 |
| | 4 x USB2.0 |
| | 2 x USB3.0 |

Ordering Information

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|-------------------------|--|
| PPC-5150AD-H61-i3/R-R10 | 15" 400 cd/m2 XGA 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-5150A-H61-i5/R-R10 | 15" 400 cd/m2 XGA 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-5150A-H61-P/R-R10 | 15" 400 cd/m2 XGA Panel PC with POS-H61, Pentium Dual Core G6xxT (Above 2.2GHz), TDP 35W, 2GB DDR3 RAM*2, Silver color, PSU ACE-A622A, touch screen, RoHS |
| PPC-5150A-H61-i3/R-R10 | 15" 400 cd/m2 XGA 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-5150AD-H61-i5/R-R10 | 15" 400 cd/m2 XGA 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 |
| PPC-5150AD-H61-P/R-R10 | 15" 400 cd/m2 XGA 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 |

Packing List

| | |
|-------------------|----------------|
| SATA CD-ROM Cable | Power Cord |
| Panel Mount Kit | Wall Mount Kit |
| Touch Pen | |