

# 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

<b>Display</b>	
Backlight MTBF(hrs)	50000
Brightness(cd/m2)	400
Contrast Ratio	700 : 1
LCD Size	15"
Max Resolution	1024(W) x 768(H)
<b>Environment</b>	
Operating Temperature	-20°C ~ 60°C
Storage Temperature	-30°C ~ 70°C
<b>Expansion Slots</b>	
Expansion Slots	Either 1 x PCI slot or 1 x PCIe slot, 1 x PCIe Mini card
<b>I/O Interface</b>	
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)
<b>LCD</b>	
LCD Color	16.2M
Pixel Pitch (mm)	0.297(H) x 0.297(V)
Viewing Angle (H-V)	140°/160°
<b>Physical Characteristics</b>	
Cutout Dimensions	387 x 286
Dimensions (LxWxH) (mm)	410 x 309 x 110.5
<b>System</b>	
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)
<b>Touch</b>	
Touch Controller	DMC 9000
Touch Screen	5-wire resistive type with RS-232 interface
<b>Weight</b>	

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

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	