

# PPC-5170A-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 x1 expansion slot
- » Optional slim type CD-ROM drive bay
- » Robust aluminum front bezel and metal casing
- » IP 66 compliant front panel for PPC-5170A-H61
- » 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)	1280(W) x 1024(H)
Contrast Ratio	800:1
LCD Size	17"
Max Resolution	350
<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
RAM	Two 204-pin DDR3 SO-DIMM slots (Max. 16GB)
<b>LCD</b>	
LCD Color	16.7M
Pixel Pitch (mm)	0.264(H) x 0.264(V)
Viewing Angle (H-V)	170°/ 160°
<b>Other Features</b>	
System Cooling	Active with fan
<b>Physical Characteristics</b>	
Cutout Dimensions	426 x 331
Dimensions (LxWxH) (mm)	452 x 356 x 115
<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 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

Weight	
Weight	8 kg / 12 kg
I/O Interface	
I/O Interface	4 x RS-232
	1 x RS-422/485
	4 x USB2.0
	2 x USB3.0
	1 x Power Switch
	1 x Mic
	1 x VGA
	4 x LAN((RJ-45) x2 /SFP fiber LAN x 2)
	1 x AT/ATX Switch
	1 x Line out

## Ordering Information

PPC-5170A-H61-P/R-R10	17" 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-A622A, touch screen, RoHS
PPC-5170A-H61-i5/R-R10	17" 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-5170AD-H61-i5/R-R10	17" 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
PPC-5170AD-H61-i3/R-R10	17" 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-5170A-H61-i3/R-R10	17" 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-5170AD-H61-P/R-R10	17" 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

## Packing List

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