

PPC-5190A-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-5190A-H61
- » IEI One Key Recovery solution allows you to create rapid OS backup and recovery (Over 4GB storage capacity)

Specifications

Display	
Backlight MTBF(hrs)	50,000
Brightness(cd/m2)	350
Contrast Ratio	1000 : 1
LCD Size	19"
Max Resolution	1280(W) x 1024(H)
Environment	
Operating Temperature	-10°C ~ 50°C
Storage Temperature	-20°C ~ 60°C
Expansion Slots	
Expansion Slots	Either 1 x PCI slot or 1 x PCIe slot
	1 x PCIe Mini card
Other Features	
System Cooling	Active with Fan
Physical Characteristics	
Cutout Dimensions	450 x 363
Dimensions (LxWxH) (mm)	482 x 399 x 115
System	
Chipset	Intel® H61
CPU	2nd/3rd generation Intel® Core™ i7/ i5/ i3, Pentium® and Celeron® processor, up to TDP 65W
HDD	1 x 2.5" SATA HDD bay with anti-shook
SSD	SSD CF Type II, mSATA (SATA2 signal)
Weight	
Weight	12.6 kg / 18.2 kg
I/O Interface	
I/O Interface	1 x Line in
	4 x LAN((RJ-45) x 2/SFP fiber LAN x 2)
	1 x AT/ATX Switch
	1 x VGA

	2 x USB3.0
	4 x USB2.0
	1 x RS-422/485
	1 x Line out
	1 x Power Switch
	4 x RS-232

Ordering Information

PPC-5190AD-H61-i3/R-R10	19" 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-5190AD-H61-i5/R-R10	19" 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-5190A-H61-i5/R-R10	19" 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-5190A-H61-P/R-R10	19" 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-5190A-H61-i3/R-R10	19" 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-5190AD-H61-P/R-R10	19" 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	