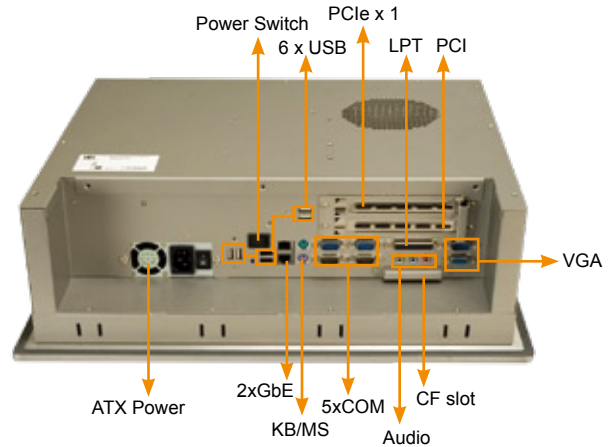


PPC-5270GS

LGA775 Pentium® 4 / Celeron® D Panel PC with 17" TFT LCD



Features

1. 17" TFT LCD
2. Intel Pentium 4 / Celeron D LGA775 800MHz CPU up to 3.8GHz
3. Dual DDR 400MHz DIMM socket up to 2GB
4. Dual SATA -150 with RAID 0,1 function support
5. Dual Removable 3.5" HDD module support (Optional)
6. Dual Gigabit Ethernet support
7. IP 65 compliant aluminum front panel

POS-6614

1. Intel® Pentium® 4/ Celeron® D LGA775 support up to 800MHz
2. VGA integrated in SiS® 661CX and 24-bit dual channel LVDS by SiS® 302LV
3. Dual DDR 400MHz DIMM socket up to 2GB
4. Dual GbE, FDD, LPT, SATA, IDE, USB 2.0 and COM



Specifications

CPU Board	POS-6614	Touch Screen	Optional 5-wire resistive type with RS-232 interface
CPU	-Socket-775 based Intel® Pentium® 4/Celeron® D support FSB 800/533 MHz up to 3.8GHz	Power Supply	- ATX Power - 250W, ACE-4525AP-RS Input: 90 ~ 240VAC @ 50/60Hz, Output (max) : 3.3V@16A, 5V@16A, 12V1@16A, 12V2@16A, -12V@ 0.5A, 5Vsb@2.5A ATX Power - 300W, ACE-830CU1 Input: 24VDC @ 50/60Hz, Output (max) : 3.3V@20A, 5V@25A, 12V@22A, -12V@ 1A,+5Vsb@1.5A
Chipset	SiS @ 661CX + SiS 966	Operating Temp.	0 °C~ 50°C.
Memory	2 x DDR 400MHz DIMM socket up to 2GB	Storage Temp.	-20°C ~ 60°C.
VGA	SiS661CX support dual display	Vibration	- 5~17Hz 0.1" double amplitude displacement - 17~640 Hz 1.5G acceleration peak to peak
SSD	CF Type II	Shock	10G acceleration peak to peak. (11ms)
Drive Bay	2 x 3.5" HDD bay with anti-shock or 2 x 3.5" SATA / IDE removable HDD bay (Optional) 1 x Slim Type CD-ROM bay 1 x Slim Type FDD bay	Relative Humidity	5 ~ 95% @ 60° C, non-condensing
Ethernet	-2 x Realtek RTL8110SC Gigabit Ethernet controller	Net /Gross Weight	12.6 / 18.6 Kg
Audio	AC '97 2.3 Realtek ALC 655	Dimension	452(w) x 356(H) x 142 (D) mm
I/O	-1 x RS-232/422/485 ports -3 x RS-232 ports - 6 x USB 2.0 ports -2 x PS/2 ports (KB/MS) -1 x VGA out -2 x LAN -3 x Audio (Lin-in, Line-out, MIC-in) - 2 x IDE - 2 x SATA	LCD	-Resolution: 1280x1024 SXGA - Brightness : 300cd/m2 - Contrast Ratio : 500:1 -Viewing Angle (H-V):140/13a0 - Backlight MTBF : 50000hrs
Expansion Slot	1 x PCI slot, 1 x PCIe by 1 1 x PCIe mini card	Front Panel Protection	IP 65 Compliant
		Certificate	Meets CE / FCC

1
Single Board Computer

2
VIDEO CARD

3
Xscale Solutions

4
Open HMI

5
VITO Universal Controller

6
DINO BLADE

7
LCD Product Series

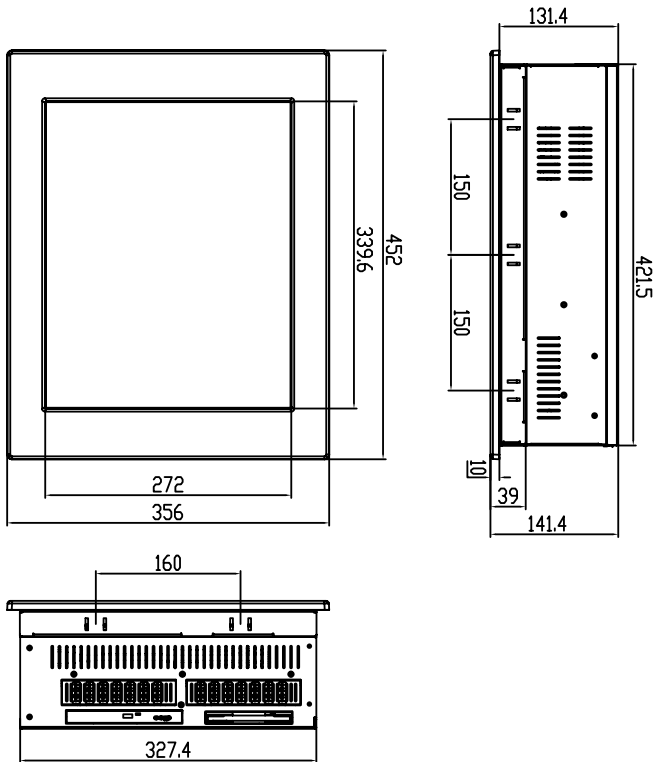
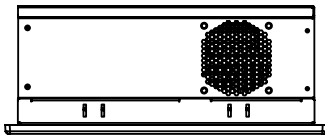
8
Embedded System

9
Industrial Computer Chassis

10
Power Supply

11
Peripherals

Dimensions



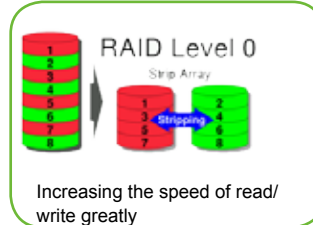
Packing List

Part Number	Description	Amount
19600-000078-RS	Screw Kit	1
33100-000079-RS	Jumper Pack	1
19B00-000032-RS	CD-ROM Installation Kit	1
19B00-000013-RS	1 x FDD Installation Kit	1
32200-075700-RS	1 x HDD Cable(40 PIN + 40PIN IDE Cable)	1
CF-775A-RS	1 x CPU Cooler	1
32000-000002-RS	1 x Power Cord	1
	1 x User Manual & Driver CD-ROM	1
PK-170M	1 x Panel Mounting Kit	1
WK-170MS-R10	1 x Wall Mounting Kit	1
	Touch Screen Driver CD / Touch Pen Note(T-R Model ONLY)	1

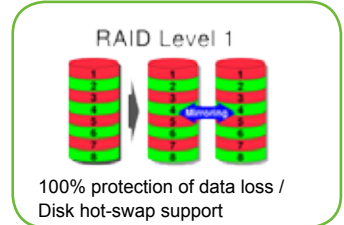
Dual SATA-150 support RAID 0 and RAID function

PPC-52xx series equip with SIS966 south bridge which supports RAID 0 and RAID 1 function offering users necessary security of accessing hard disk data. For the performance-oriented users, RAID 0 greatly increase the speed of the reading/writing process about 25%. However, for the risk-avoiding users, RAID1 provides 100% protection of data loss. If one of the drives fails, the system can continue to run by just writing to one drive. In addition, users could pull out the bad drive, plug in a new one and the system is back to its normal state.

Performance-oriented

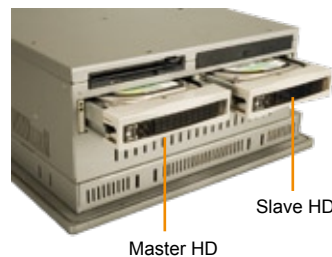


Risk-avoiding

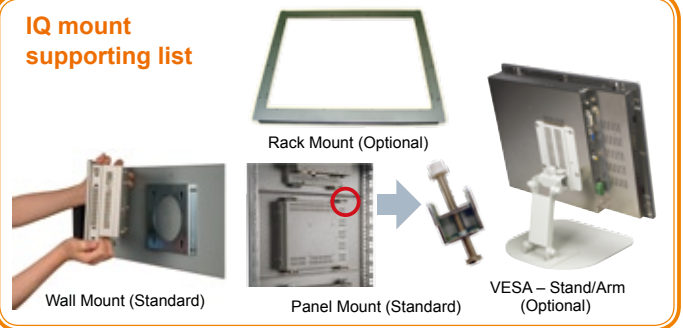


Dual Removal HDD bay

The removable HDD module is a simple and effective feature to meet customers' needs in terms of removable storage and data backup. IEI PPC-52xx series provide dual removal 3.5" HDD bay for the master and slave storage device. This design not only makes data mobile and secure but also suits the convenience of expanding capacity.



IQ mount supporting list



Ordering Information

PPC-5270GS/6614/ ACE-4525AP	17" Pentium 4 full function TFT LCD panel PC with POS-6614 and ACE-4525AP-RS, Silver color, RoHS
PPC-5270GS/6614/ ACE-4525AP/T-R	17" Pentium 4 full function TFT LCD panel PC with POS-6614, ACE-4525AP-RS and touch screen, Silver color, RoHS
PPC-5270GS/6614/ ACE-830CU1	17" Pentium 4 full function TFT LCD panel PC, with POS-6614 and ACE-830CU1-RS, Silver color, RoHS
PPC-5270GS/6614/ ACE-830CU1/T-R	17" Pentium 4 full function TFT LCD panel PC, with POS-6614, ACE-830CU1-RS and touch screen, Silver color, RoHS
PPC-5270GS/6614W/ ACE-4525AP/T-R	17" Pentium 4 full function TFT LCD panel PC, with POS-6614, 802.11b/g Wireless module, ACE-4525AP-RS and touch screen, Silver color, RoHS

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