Panel PC 21″

21" TFT LCD monitor, UXGA

Intel Atom fanless solution with high performance

On-board 10/100/1000BT LAN, Video, Audio, HD and PCI / ISA expansion slots

Panel mounted, IP65

Industrial grade steel construction

Large and high resolution screen UXGA

OSD for screen adjustment

SPC-21

Specification	
Processor Type	Core 2 Duo or Atom N270 1.6GHz fan-less CPU
Expansion Slots	Core 2 Duo(1 PCI slot) Atom (1 slot , PCI slot)
System Memory	Pentium & Atom series (1 slot up to 2G Byte DDR2)
I/O Port	**Core 2 Duo series** 10/100/1000 LAN (2), VGA (1), USB 2.0(6), Parallel (1), Serial (4), Audio (Speaker, Mic-in, Line-in), PS/2 keyboard & mouse **Atom series** 10/100/1000 LAN (2), VGA (1), USB 2.0(6), Parallel (1), Serial (4), DIO port Audio (Speaker, Mic-in, Line-in), PS/2 keyboard & mouse
Power Supply	200W, 90-230 VAC, mini ATX, IEC320 type
Display Type	21.3" TFT LCD active color
Native Resolution	UXGA, 1600 x 1200 pixels
Viewing Angle	85° horizontal 85° vertical
Brightness	350 nits or cd/m²
Contrast Ratio	400 : 1 typical
Response Time	8ms
Frequency	50 - 75 Hz
Lamp Life MTBF	50000 hours
Number of color	16.7 million colors
Pixel Pitch	0.264 x 0.264 mm

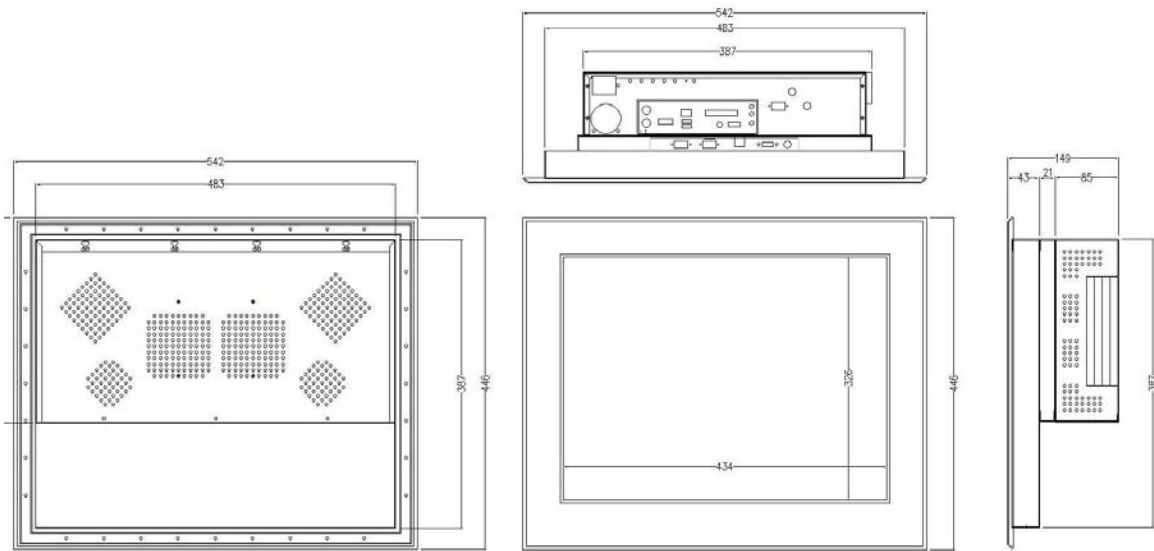| Environment	
Operating Temperature	0° to +50° C
Storage temperature	-20° to +60° C
Optional Touch screen	Resistive, Capacitive or SAW
Mechanical Specification	
Color	Black & White (Customized color welcome)
Dimension	*Panel mount* 446H x 542W x 149D mm
Weight	10.5 kg
Packaging Size	620L x 520B x 120H mm
Optional OS	Windows Embedded XP Windows CE
Optional Drive	CD-RW, DVD ROM, DVD-RW, FDD

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Panel Mount Version

Ordering Information

Part No : SPC-21PR-A

1 - Product	2 - LCD Size	3 - Mounting Type	4 – Touch Screen Type	5 - CPU
SPC – Single panel PC	15 – 15.0" 17 – 17.0" 19 – 19.0" 20 – 20.1" 21 – 21.3"	P – Panel Mount D – Desktop Mount O – Open frame mount	R – Resistive C – Capacitive S – Surface Acoustic Wave I – Infra-red	C – Core 2 Duo A – Atom Series