Panel PC, 15"

15" TFT LCD monitor, XGA

Intel® Atom™ or VIA Eden™ EBGA processor

Fanless Solution

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

Panel mounted, IP65

EIA, IEC297 rack mounted, 7U

Industrial grade steel construction

Low power consumption, 50W

Specification			
Processor Type	Intel® Atom™ 1.6GHz fanless or VIA C7 1.5GHZ		
Expansion Slots	1 slot , PCI		
System Memory	1 slots up to 2G Byte		
I/O Port	10/100/1000 LAN (2), VGA (1), USB (4), Parallel (1), Serial (4), DIO port (8bit) Audio (Speaker, Mic-in, Line-in), PS/2 keyboard & mouse		
Power Supply	9-12VDC, external adaptor, 50W		
Display Type	15" TFT LCD active color		
Native Resolution	XGA, 1024 x 768 pixels		
Viewing Angle	75° horizontal 70° 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	0.255 x 0.255 mm		



Environment		
Operating Temperature	0° to +60° C	
Storage temperature	-20° to +70° C	
Touch screen	Resistive, Capacitive or SAW	
Mechanical Dimension		
Color	Black & White (Customized color welcome)	
Dimension	IEC297 std Rack mount 311.5H x 483W x 90D mm Panel mount 344.0H x 444W x 90D mm	
Weight	7.5 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	

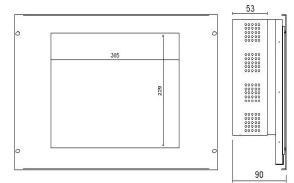




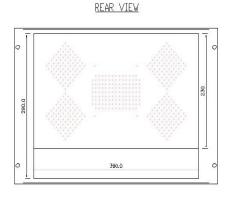


Rack Mount Version

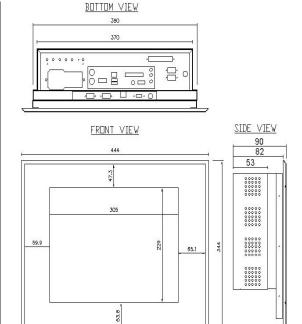
BOTTOM VIEW 390 370 370 370 FRUNT VIEW

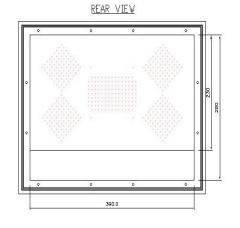


SIDE VIEW



Panel Mount Version





Ordering Information

Part No: SPC-15PR-E

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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" 42 - 42.0"	P – Panel Mount D – Desktop Mount V – VESA Mount O – Open frame mount	R – Resistive C – Capacitive S – Surface Acoustic Wave I – Infra-red	A – Intel Atom P – Pentium Series V – VIA Series

