

Features

- > 42 inch 16:9 Wide Screen TFT LCD
- > LCD Protected By Tempered Glass
- > Optional IR Touch Screen
- > Intel Core 2 Duo CPU
- > Up to 4 GB DDR2-667 Memory
- > 2.5" SATA HDD
- > IP 50 Enclosure



1 x Gigabit



Fanless



6x USB 2.0



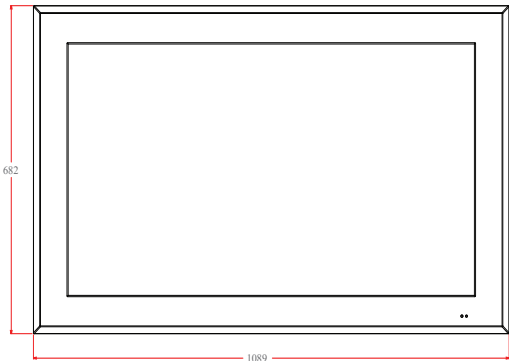
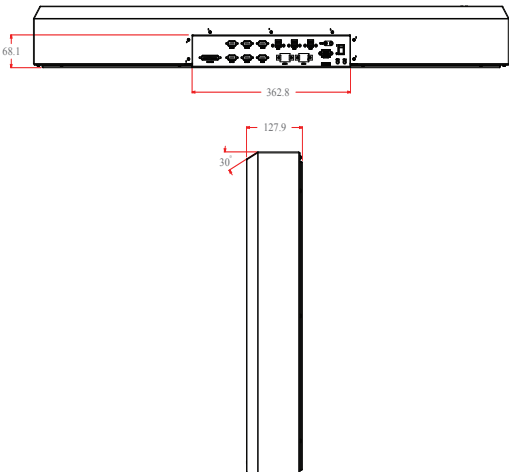
5x RS-232



Protection
against dust



ARP-5542BP-D00

Specifications	ARP-5542BP-D00	Line Drawing	
LCD Display			
Display Size(Diagonal)	42 inch		
Resolution	1920 x 1080		
Backlight Lifetime (Hours)	50,000		
Visual Characteristics			
Colors	16 Million		
Aspect ratio	16:9		
Viewing angle (V/H)	178° / 178°		
Response time(Typical)	6.5 ms		
Pixel Pitch(mm)	0.485 x 0.485		
Contrast ratio	2500:1		
Brightness	500 nits		
Touch Screen			
Technology	Infrared (optional)		
Touch rating	27 Million Touches		
MTBF	300,000 hours		
Interface	Serial/USB		
Driver	WinXP Pro, Win XPe, Win 7		
Front Bezel			
NEMA 4	Black Powder Coated		
NEMA 4x	N/A		
System			
CPU	Core 2 Duo Mobile		
Chipset	GME965 + ICH8M		
Memory	Up to 4GB		
Video Controller	GME965 GMA X3100		
Video Interface	VGA		
Storage Option	1x 2.5" SATA HDD		
Compact Flash	N/A		
Keyboard/Mouse	N/A		
Audio	N/A		
Watchdog Timer	Programmable 1 - 255 sec		
Expansion Slot	N/A		
I/O Communication			
USB Port	6 x USB 2.0		
Serial Port	4 x RS-232, 1 x RS-232/422/485		
IEEE 1394	N/A		
LAN	Dual Gigabit LAN		
Parallel	N/A		
OS Support			
OS Support	WinXP Pro, Win XPe, Win 7		
Power/Thermal Specs.			
Power Requirement (Max)	110VAC/3.0A, 220VAC/1.5A		
Power Consumption (Max)	330W		
Heat Dissipation	1126 BTU/hr		
Physical Information			
Mounting	Wall Mount		
Net Weight	110 Lbs / 55 Kg		
Physical Dimension (WxHxD)	42.76 x 26.73 x 5.04 inch 1086.0 x 678.9 x 128.0 mm		
Environmental			
Operating Temp	0° - 35° C (32° - 95° F)		
Storage Temp	-20° - 60° C (-4° - 140° F)		
Relative Humidity	5% - 95% (non-condensing)		
Rating	N/A		
Certification	N/A		