

### Features

- > 65-inch 16:9 Wide Screen TFT LCD
- > LCD Protected By Tempered Glass
- > Optional IR Touch Screen
- > Intel Core 2 Duo CPU
- > Up to 4GB DDR2-667 Memory
- > 2.5" SATA HDD Option
- > IP50 Enclosure



1 x Gigabit



Fanless



6x USB 2.0



5x RS-232



Protection against dust



ARP-5565BP-D00



**1**  
ARP 1700 Series

**2**  
ARP 2200 Series

**3**  
ARP 3600 Series

**4**  
ARP 5500 Series

**5**  
AMA Series

**6**  
ADM 1500 Series

**7**  
ADM 1800 Series

**8**  
ADM 5800 Series

**9**  
ARD 1000 Series

**10**  
AVW Series

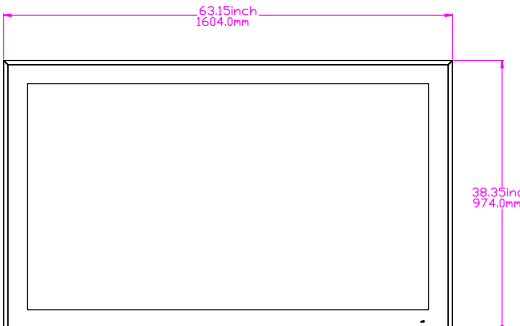
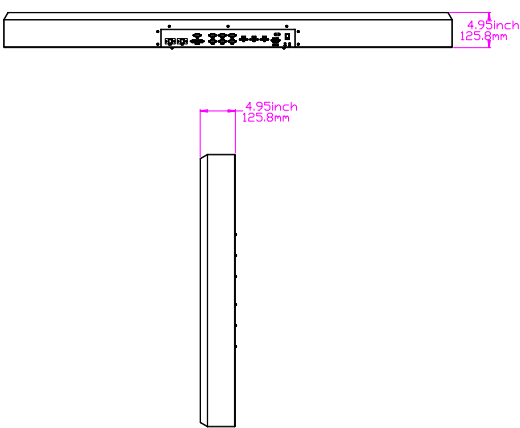
**11**  
BoxPC Series

**12**  
Thin Clients Series

**13**  
AMS Series

**14**  
MPC Series

**15**  
RS Series

Specifications	ARP-5565BP-D00	Line Drawing	
<b>LCD Display</b>			
Display Size(Diagonal)	65 inch		
Resolution	1920 x 1080		
Backlight Lifetime (Hours)	50,000		
<b>Visual Characteristics</b>			
Colors	16 Million		
Aspect ratio	16:9		
Viewing angle (V/H)	178° / 178°		
Response time(Typical)	5.5 ms		
Pixel Pitch(mm)	0.744 x 0.744		
Contrast ratio	5000:1		
Brightness	500 nits		
<b>Touch Screen</b>			
Technology	Infrared (optional)		
Touch rating	27 Million Touches		
MTBF	300,000 hours		
Interface	Serial/USB		
Driver	WinXP Pro, Win XPe, Win 7		
<b>Front Bezel</b>			
NEMA 4	Black Powder Coated		
NEMA 4x	N/A		
<b>System</b>			
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		
<b>I/O Communication</b>			
USB Port	4 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	1 x Port		
<b>OS Support</b>			
OS Support	WinXP Pro, Win XPe, Win 7		
<b>Power/Thermal Specs.</b>			
Power Requirement ( Max )	110VAC/4.0A, 220VAC/2.0A		
Power Consumption ( Max )	440W		
Heat Dissipation	1500 BTU/hr		
<b>Physical Information</b>			
Mounting	Wall Mount		
Net Weight	143 Lbs / 65 Kg		
Physical Dimension (WxHxD)	63.15 x 38.35 x 4.95 inch 1604.0 x 974.0 x 125.8 mm		
<b>Environmental</b>			
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		