

**WATER RESISTANT SUNLIGHT READABLE
 DISPLAY**



Display Features Overview	
Backlight	High bright LED sunlight readable (optional ultra high bright)
Finish	Grey or black powder coat standard
Mount	VESA rear mount / 19 inch rack mount via bracket
User Controls	Front mounted sealed silicone
RoHS	Lead free RoHS compliant (optional)
Cooling	Natural Convection / Fan

Display Characteristics	
Display size	17.0" diagonal
Resolution	1280 x1024 colored pixels (SXGA)
Colors	16.7 million colors
Pixel Pitch	0.264mm(V) x 0.264mm(H)
Brightness	800 cd/m ² standard / optional 1500 cd/m ²
Viewing Angle	+/- 85 deg horizontal axis : +/- 80 deg vertical axis
Contrast Ratio	800:1
Signal Connector	External 100-240 VAC universal
Input Signal	D-sub 15 pin & DVI
User Control	RGB standard analog
Power Input	input: 28VDC / 12VDC : 110AC / 220AC
Plug and Play	VESA DDC1/2B
Power Management	VESA DPMS compliant

Mechanical Characteristics	
Panel mount	VESA rear mount / 19 inch rack mount via bracket
Chassis	All aluminum alloy, fully welded main body and rear cover.

Environmental Characteristics			
NEMA	NEMA 4X certified	Ingress Protection	IP65 certified standard
Shock (designed to)	Mil-S-901D, Grade A, Class1 Type A Mil-STD-810E	Vibration (designed to)	Mil-STD-167-1A, Type 1
Operating temp	-10 to 50 C	Non-operating	-40 to 60C