

# S19M

## 19" IP66 Marine Monitors



### Features

- » IP66 Front / IP22 Rear
- » -15°C ~ +55°C Wide Temperature and Flat-bezel Projected Capacitive Touchscreen
- » Excellent Visual Performance
- » Full OSD function configuration
- » 0%~100% full range dimming
- » 178°/178° wide viewing angles
- » Multiple Video Input
- » Two VGA, two DVI, and one BNC
- » Multiple Video Output
- » One VGA and one BNC
- » Dual Isolated AC/DC Input with Redundant Power Protection
- » Remote OSD Settings through LAN, RS-232, RS-422 and RS-485

### Specifications

<b>Display</b>	
Backlight MTBF(hrs)	50000
Brightness(cd/m2)	300
Contrast Ratio	2000 : 1
LCD Size	19"
Max Resolution	1280(W) x 1024(H)
<b>Environment</b>	
Humidity	10% to 95% (non-condensing)
Operating Temperature	-15°C~55°C
Storage Temperature	-20°C~60°C
<b>I/O Interface</b>	
I/O Ports and Switches	DVI-D Signal Input: 2 x DVI (24-pin, female)
	VGA Signal Output: 1 x D-sub (15-pin, female) - Clone of VGA IN*
	Composite Video Input: 1 x BNC connector (female)
<b>LCD</b>	
LCD Color	16.7M
Pixel Pitch (mm)	0.3075mm x 0.3075mm
Viewing Angle (H-V)	178° / 178°
<b>Physical Characteristics</b>	
Cutout Dimensions	442 mm x 373 mm
Dimensions (LxWxH) (mm)	463 mm x 394 mm x 113 mm
<b>Power</b>	
Power adapter	9~28V DC
<b>Touch</b>	
Touch Controller	6H
Touch Screen	EXC7920 (10-point)
<b>Weight</b>	
Weight	7.74 Kg

I/O Interface	
I/O Interface	1 x Touchscreen(USB Type A connector (female))
	1 x RS-422/485
	2 x Power In(100-240V AC/18-36V DC(Terminal Block))
	1 x LAN(RJ-45)
	2 x DVI-D
	1 x Buzzer
	3 x VGA(Input x 2,Output x1)
	2 x BNC(Input/Output)

## Ordering Information

S19M-AD/PC-R10	19" SXGA 300cd/m2 Marine Display with AC and DC redundant power, PCAP touch screen, R10
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## Packing List

1 x Power Adpater	1 x Screw Kit
1 x Touch Pen	