

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

| | |
|---------------------------------|--|
| Display | |
| Backlight MTBF(hrs) | 50000 |
| Brightness(cd/m2) | 300 |
| Contrast Ratio | 2000 : 1 |
| LCD Size | 19" |
| Max Resolution | 1280(W) x 1024(H) |
| Environment | |
| Humidity | 10% to 95% (non-condensing) |
| Operating Temperature | -15°C~55°C |
| Storage Temperature | -20°C~60°C |
| I/O Interface | |
| 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) |
| LCD | |
| LCD Color | 16.7M |
| Pixel Pitch (mm) | 0.3075mm x 0.3075mm |
| Viewing Angle (H-V) | 178° / 178° |
| Physical Characteristics | |
| Cutout Dimensions | 442 mm x 373 mm |
| Dimensions (LxWxH) (mm) | 463 mm x 394 mm x 113 mm |
| Power | |
| Power adapter | 9~28V DC |
| Touch | |
| Touch Controller | 6H |
| Touch Screen | EXC7920 (10-point) |
| Weight | |
| 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

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

Packing List

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