

AcuBrite 19" -Nav Marine Monitor

Sunlight Readable, Facial Waterproof to IP65,
Marine IEC60945 Standard & Extreme Temperature



12",15",17",19" and 21"
Screen Size Available

Technical Information

Maximum Resolution	1280 x 1024 (SXGA)
Screen Size Available	12",15",17",19" and 21"
Touch Screen	Resistive Technology
Brightness	1000 NITS
Active Display Area	376.32 x 301.06 mm
Contrast Ratio	900 : 1
Pixel Pitch (mm)	0.294 (H) X 0.294 (V)
Viewing Angle	160°(H) x 160°(V)
Display Color	16.2 M
Response Time	5 ms

I/O

Touch Controller	1 X USB and 1 X RS232 Com Input
Display Input	2 x VGA, 2 x DVI (HDMI) ,3 x Composite



Model#: AM19TU

Features

- 1000 NITS LCD Screen / LED Backlight
- Fully Sunlight Readable
- Extreme -20°C to 70°C Operational Temp.
- 8-30V DC Power
- Resistive Touch Screen
- Rugged Aluminum Body
- Picture in Picture (for 17",19" and 21")
- VESA & Panel (Flush) Mounting System
- Std Connectors (Serial, USB, HDMI,VGA)



Back Side of AcuBrite 19"-Nav's Input & Output

Power Requirement

Power Input 8V - 30V DC Power Input /12V DC Std

Environmental

Operating Temp. -20°C ~ 70°C (-4 °F ~ 158 °F)
IP Rating Facial Waterproof to IP65 When Console Mounted
Relative Humidity 20% RH– 80% RH

Mechanical

Construction Aluminum Alloy
Mounting VESA and Panel Mount
Weight 5.5 KG (12.1 LBS)
Dimensions 421.9 (W) x 375.5(H) x 56.8 (D) mm
Certifications CE, FCC Class A, Marine IEC60945

Support Information



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