

AYDINDISPLAYS

a  sparton company

WWW.SPARTONRE.COM | SALES@SPARTONRE.COM



AEGB-24T

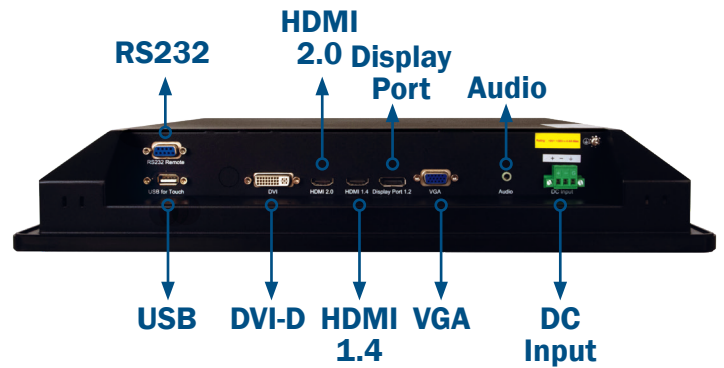
*24" FLAT PCAP MARINE
DISPLAY*

FEATURES:

- 1920 x 1080 Resolution
- Projected Capacitive Multi-Touchscreen
- Color Calibrated for ECDIS Compliance
- Fanless Cooling System

SPECIFICATIONS:

Resolution:	1920 x 1080
Pixel Pitch:	0.276 (H) x 0.276 (V) mm
Brightness:	350 Nits
Active Display Area:	531.36 (H) x 298.89 (V) mm
Viewing Angle:	89°/89°/89°/89° (Typical)
Contrast Ratio:	5000:1
Display Colors:	16.7M Colors, 8 Bits/Color
Touchscreen:	Projective Capacitive Multi-Touch (Optional AR Protection Glass)
Buzzer:	75 dB~80 dB, 2300 Hz, 1m
Input/Output:	<p>RGB Signal IN: Connectors: D-SUB 15pin connector (female) DVI-D Signal IN: DVI-D 24pin connector (female) DC Power IN: 3 pin Terminal block (Phoenix type) Remote control via RS232: D-SUB 9pin connector (female) Touch Signal OUT: USB type A connector (female) User Controls: OSD control via programmable capacitive touch keys (ECDIS, Home, Brightness(+,-), Power) Remote control via RS232 serial interface</p>
Operating Temperature:	-15° to +55°C
Operating Humidity:	5% to 95% (non-condensing)



Anti-Vibration:	0.7g @ DNV2.4 (Class A)
Anti-Shock:	15G, 11ms Duration
Power Input:	24V DC-in with Isolation (9~36V acceptable)
Power Consumption:	80W (Max)
Dimensions:	595mm x 385mm x 63.8mm
Mechanical Mounting:	Panel Mount, VESA Mount
Panel Mount Cutout:	572mm x 363mm
Housing:	Anodized Aluminum Bezel
IP Rating:	IP66 (Front Side)
Certifications:	DNV 2.4, IEC60945 4th, CE, FCC
Part Number:	AEGB-24T