

# AYDINDISPLAYS

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## AEGB-26T

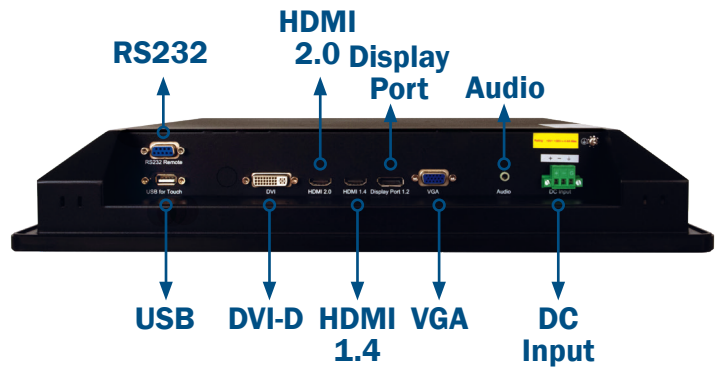
*26" FLAT PCAP MARINE  
DISPLAY*

### **FEATURES:**

- 1920 x 1200 Resolution
- Projected Capacitive Multi-Touchscreen
- Color Calibrated for ECDIS Compliance
- Fanless Cooling System

# SPECIFICATIONS:

<b>Resolution:</b>	1920 x 1200
<b>Pixel Pitch:</b>	0.2865(H) x 0.2865 (V)mm
<b>Brightness:</b>	350 Nits
<b>Active Display Area:</b>	550.1 (H) x 343.8 (V) mm
<b>Viewing Angle:</b>	88°/88°/88°/88° (Typical)
<b>Contrast Ratio:</b>	1500:1
<b>Display Colors:</b>	16.7M Colors, 8 Bits/Color
<b>Touchscreen:</b>	Projective Capacitive Multi-Touch (Optional AR Protection Glass)
<b>Buzzer:</b>	75 dB~80 dB, 2300 Hz, 1m
<b>Input/Output:</b>	RGB Signal IN: <b>Connectors:</b> 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) <b>User Controls:</b> OSD control via programmable capacitive touch keys (ECDIS, Home, Brightness(+,-), Power) Remote control via RS232 serial interface
<b>Operating Temperature:</b>	-15° to +55°C
<b>Operating Humidity:</b>	5% to 95% (non-condensing)



<b>Anti-Vibration:</b>	0.7g @ DNV2.4 (Class A)
<b>Anti-Shock:</b>	15G, 11ms Duration
<b>Power Input:</b>	24V DC-in with Isolation (9~36V acceptable)
<b>Power Consumption:</b>	80W (Max)
<b>Dimensions:</b>	621mm x 432.4mm x 85.5mm
<b>Mechanical Mounting:</b>	Panel Mount, VESA Mount
<b>Panel Mount Cutout:</b>	598mm x 408mm
<b>Housing:</b>	Anodized Aluminum Bezel
<b>IP Rating:</b>	IP66 (Front Side)
<b>Certifications:</b>	DNV 2.4, IEC60945 4th, CE, FCC
<b>Part Number:</b>	AEGB-26T