



## AEGB-19T

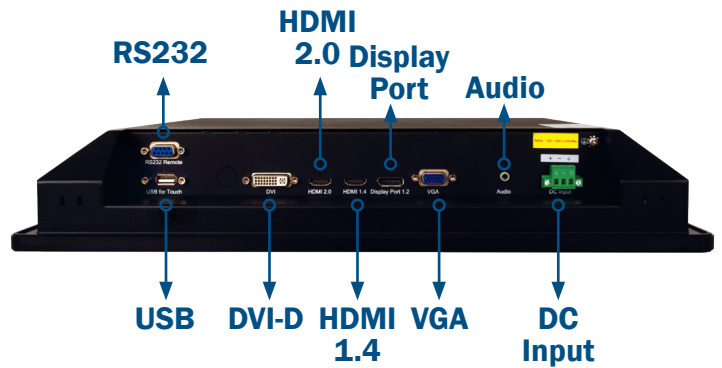
### 19" FLAT PCAP MARINE DISPLAY

#### FEATURES:

- 1280 x 1024 Resolution
- Projected Capacitive Multi-Touchscreen
- Color Calibrated for ECDIS Compliance
- Fanless Cooling System

# SPECIFICATIONS:

<b>Resolution:</b>	1280 x 1024
<b>Pixel Pitch:</b>	0.294 (H) x 0.294 (V) mm
<b>Brightness:</b>	350 Nits
<b>Active Display Area:</b>	376.32 (H) x 301.06 (V) mm
<b>Viewing Angle:</b>	85°/85°/80°/80° (Typical)
<b>Contrast Ratio:</b>	1000:1
<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>	429mm x 382mm x 72.8mm 17" x 15.04" x 3"
<b>Mechanical Mounting:</b>	Panel Mount, VESA Mount
<b>Panel Mount Cutout:</b>	408mm x 359mm 16.06" x 14.13"
<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-19T