

24" ECDIS MARINE DISPLAY WITH PCAP TOUCHSCREEN, MODEL: AEGB-24T



Model: AEGB-24T

- 1920 x 1080 Resolution
- Standard PCAP Multi-Touchscreen
- Color Calibrated for ECDIS Compliance
 - Fanless Cooling
 - IEC 60945 Certified
- Multiple Inputs (USB, RS232, 2x HDMI, VGA, DC)
 - IP66 Sealed Front Panel
 - 1 Year Limited Warranty



GALLERY IMAGES



PRODUCT DESCRIPTION

Get to know the AEGB-24T. This 24" ECDIS Marine Display comes fully equipped with PCAP multi-touchscreen. Multi-touch capabilities provide the user greater control and flexibility, making this rugged monitor a reliable option where Human-Machine Interface is required.

This unit is color calibrated for [ECDIS](#) (Electronic Chart Display and Information System) so navigating the open waters is easier and safer. The fanless cooling system keeps the unit up and running, yet is quiet. Multiple video inputs (2 x HDMI, DVI-D, USB, VGA, RS232) and a high resolution (1920 x 1080) set this unit apart.

Whether the AEGB-24T is panel mounted or VESA mounted, the edge-to-edge bezel provides a seamless look and fit in to your console. Plus, the power, menu, ECDIS and brightness/volume controls are easily accessible on the front of the unit.

This display is a part of the AEGB Series that also comes in sizes 19" and 26". In the market for a panel PC? Check out our AEGBPC Series.

The [Aydin Displays Marine product line](#) comes in a variety of sizes ranging from 12" to 26". The product line also includes [marine computers](#), trackballs and keyboards. Our industrial-grade marine offerings are built to navigate and thrive through severe conditions.

ADDITIONAL INFORMATION

Weight	17 lbs
Screen Size	24.0" (Diagonal)
Type	ECDIS Marine Display
Native Resolution	1920 x 1080
Pixel Pitch	0.276mm x 0.276mm
Luminance (Brightness)	350 cd/m2 typical at center (350 Nits)
Viewing Angle	89°/89°/89°/89° (Typical)
Contrast Ratio	5000:1 (typical)
Display Colors	16.7M Colors, 8 Bits/Color
Buzzer	75 dB~80 dB, 2300 Hz, 1m
Control Buttons (Front mounted)	Power, Brightness/Volume, Menu, ECDIS Mode
Video Input Connectors	1 DVI-D 1 RS232 1 VGA 2 HDMI Displayport
Environmental	Operating Humidity: 5% to 95% (non-condensing) Operating Temperature: -15° to +55°C
Environmental Rating	CE DNV 2.4 FCC IEC 60945 Certified IP66 Front Panel
Vibration	0.7g @ DNV2.4 (Class A)
Shock	15G, 11ms Duration
Input	24V DC-in
Power Consumption	80 W (Max)

Dimensions	23.43" (W) x 15.16" (H) x 2.51" (D), (595 mm x 385 mm x 63.8 mm)
Bezel Type	Panel Mount VESA
Housing	Anodized Aluminum Bezel
Warranty	1 Year Parts & Labor
Available Models	AEGB-24T