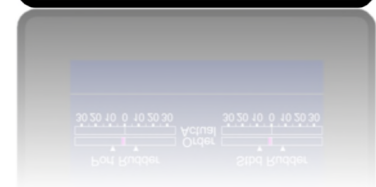
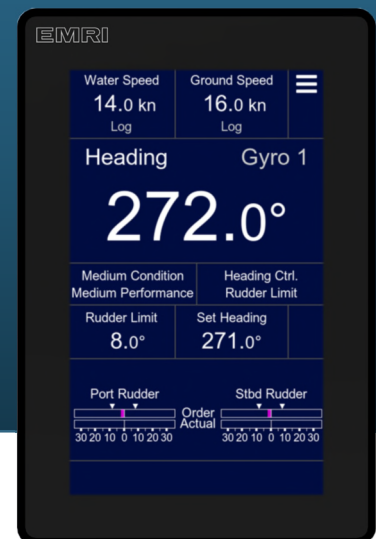


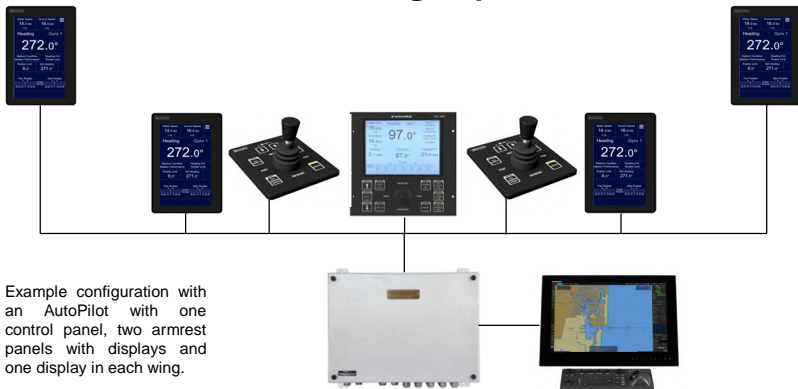
## Pilot Mini Display

Model: AutoPilot Mini Display

Increase awareness and comfort  
for EMRI AutoPilots



## Flexible design options



# Cost-efficient approach to increasing awareness

*The Pilot Mini Display offers versatile options to enhance the availability of information on the bridge.*

- ▶ AutoPilot application
- ▶ Flexible design options
- ▶ Easy installation
- ▶ Multi-purpose display
- ▶ High-luminance TFT display

The Pilot Mini Display is engineered as a cost-effective and adaptable display solution for navigators on the bridge. It features a high-brightness display that is easy to read and seamlessly integrates into consoles or armrests, thanks to its slim and compact design.

### ▶ Built in AutoPilot application

The Pilot Mini Display includes an application for the SEM300 / FAP-3000 AutoPilot, complementing the control panel by using a similar graphical presentation. It can be installed anywhere on the bridge to provide key AutoPilot information, ensuring that navigators stay well informed at all times. For instance, it can display heading information on both starboard and port side wings. The number of displays that can be added is only limited by the available power supply.

### Cost-Effective Solution

The Pilot Mini Display is a more affordable alternative to a full AutoPilot Control Panel, making it an attractive option when an additional AutoPilot display is required.



## Armrest control



Steering from the navigator's chair is possible with an Armrest Panel that is designed for easy control of the essential AutoPilot functions, while also enhancing the ergonomics for the navigator. The Pilot Mini Display can be added as a vertical armrest display, which can be built into the same front plate to create a slim line control panel.

This setup is also applicable for vessels where the Armrest Panel has already been integrated into the bridge chairs.

### ▶ Versatile navigation display

The modularity of the Pilot Mini Display allows it to serve as a common display across EMRI navigation equipment. This modular approach offers significant advantages in terms of service and support by reducing the number of components, minimizing availability issues, and lowering operating costs.

**Product name** AutoPilot Mini Display

### Pilot Mini Display

- 1. Power supply**  
Ship supply 24 VDC  
Power: <20W
- 2. Interface**  
CAN bus: 1, ISO11989-2  
Ethernet: 1, (10/100/1000) Mbit/s  
Serial I/O: 1, RS-422 / RS485 (IEC61162-2)
- 3. Display**  
5" TFT display high visibility  
Luminance 900cd/m<sup>2</sup>  
Dimensions: 139,75 x 91,75 x 30,00 mm.

### Environmental conditions

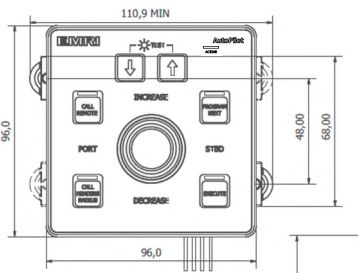
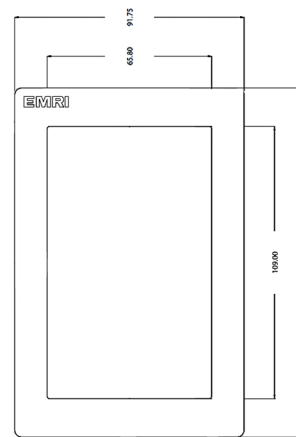
1. For indoor use

### Standards conformity

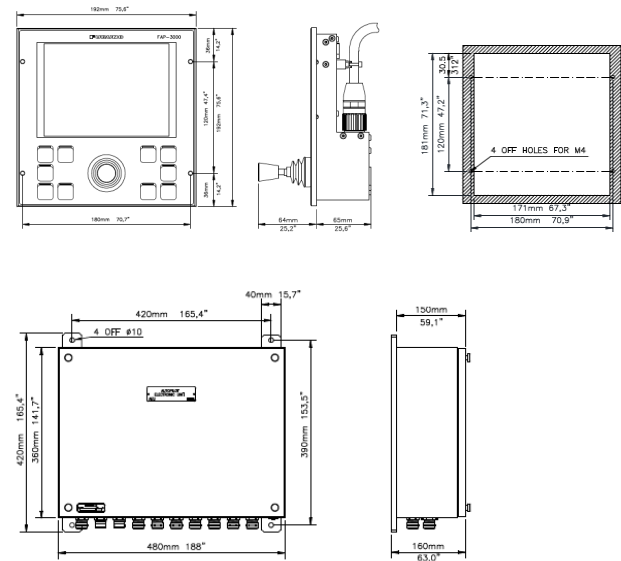
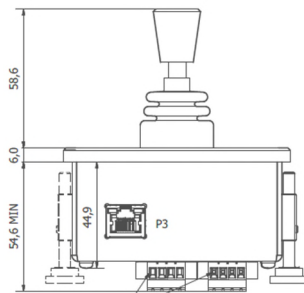
1. Environmental: IEC60945 Protected class
2. Electrical and electronics: IACS E10
3. Cyber: IACS E27 (pending)

### Armrest Panel (for AutoPilot)

- 1. Power supply**  
Ship supply 24 VDC
- 2. Interface**  
CAN bus: 2 ports  
Actuation of pushbuttons: 5.5 Newton
- 3. Modes**  
Call Remote  
Program Next  
Call Heading Radius  
Execute



### Main AutoPilot control panel and AutoPilot Electronic Unit



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

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