

# V9 Series HMI Displays for Marine Applications

## Advanced Features for the Marine Industry

### Expanded Range of Certified Models

Fuji Electric's V9 Series of HMI Displays offers advanced features for marine applications, with a wide range of screen sizes from 5.7" to 15". All units come standard with sophisticated dimmer functions, making them the ideal choice even during nighttime operation, and are customizable to suit your project needs.



### Approved for Marine Classification Standards:

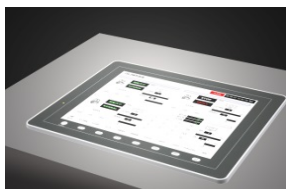
- American Bureau of Shipping (ABS)
- Lloyd's Register (LR)
- Nippon Kaiji Kyokai (NK)
- DNV GL (DNV)



MONITOUCH V9 Series

### Adjustable Dimmer Functions

The V9 Series offers you 128 levels of brightness so that you can dim the display to suit the surrounding light levels.



Usual Condition



Dimming Condition (Dark)

128 levels

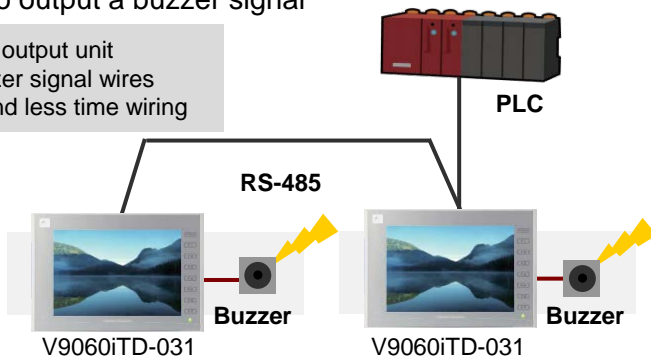
### Optimized for Safety, Even During Nighttime Operation

Easy viewing capabilities, even when the screen is dimmed to avoid disturbing surrounding monitoring operations

### Supports External Buzzers

Using Fuji Electric's V9060iTD-031\* connection, users can now connect commercially available buzzers in order to output a buzzer signal

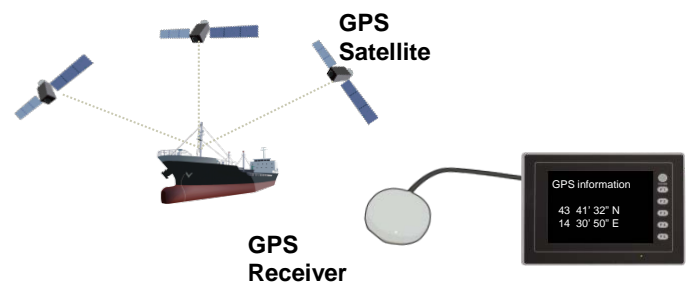
- PLC output unit
- Buzzer signal wires
- Spend less time wiring



### Supported NMEA Protocol

NMEA protocol, used primarily for GPS functionality, is supported by using component parts which allow position information to be easily displayed

*\*Under development*



\* Please contact our sales staff for product details

# V9 Series HMI Displays for Marine Applications

## Customization Options for Every Ship

### Wide Range of Screen Sizes with Marine Classification Standards



### Customizable Front-Face Colors

Users can select from light-gray or black\* for front panel colors on the V9 in order to ensure consistency with other equipment



\* Estimated release date – June 2016

\* Black model is available in all V9 products except V9150iX(L)D.

\*Compliance with Marine classification standards for black models are pending

### Panel Meter Customization

With Fuji Electric's V9 for Marine applications, you can configure even the smallest of details, including the appearance of the needle and scale



### Redundant Communication Capability

With 3 built-in serial ports, serial communication duplication is possible.

*\*Only for universal serial communication*



## FREE Configuration Software Updates V-SFT-6\*



\*Free updates are available after initial, one-time purchase of V-SFT software

After your initial, one-time purchase of our HMI Configuration Software we offer free updates on our website. Download updated versions of Fuji Electric's HMI Configuration Software, V-SFT-6 by simply clicking the link below and registering as a member to access your free download:

Updated Configuration Software V-SFT-6  
[www.americas.fujielectric.com/components/hmi](http://www.americas.fujielectric.com/components/hmi)

V-SFT-6 latest version: **Ver.6.0.14.0**

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