KMB-43 Series

The KMB-43 Series is an Integrated Data Monitor with an advanced TFT (Thin Film Transistor) screen. The KMB-43 displays real time network information including engine output, fluid levels, and speed. KUS can also customize the unit to meet customer requirements. The unit is compatible with J1939 and NMEA 2000 systems. The KMB-43 is a perfect fit for marine applications that monitor information over the J1939 or NMEA 2000 network.



Display Modes













Monitoring Data

- ◆ Engine: Speed, Trim, Coolant Water Temperature, Oil Pressure, Hours
- ◆ Navigation: Course Over Ground(COG), Speed Over Ground(SOG)
- ◆ Fluid Management: Fuel Level, Fresh Water Level, Black Water Level
- ◆ Rudder Position and Battery Voltage

Specification

Model: KMB-43
Art No.: JKE00333
Dimension: 4.3 inches
Resolution: 480x272 pixels
Operation Voltage: 9-32V DC

◆ Operation Current: 300mA (12V)

• Operation Temp.: $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}/-4^{\circ}\text{F} \sim 158^{\circ}\text{F} \text{(Touch screen: } -20^{\circ}\text{C} \sim +60^{\circ}\text{C}/-4^{\circ}\text{F} \sim 140^{\circ}\text{F})$

◆ Cable Accessories: 1m length cable included.

Key Features

- ♦ 32-bit Cortex-M3 core + high-speed FPGA framework
- Fast start-up speed
- ♦ An easy to use and switchable interface that supports multiple languages
- A bright high-resolution screen display that can be seen in direct sunlight
- ♦ Compatible with J1939 & NMEA2000 including KUS Sea N series products .



