

# Multi-function display interface module

**The PMX-CAN by Rockford Fosgate (USA) is a display interface module. It allows interconnection between a PMX-8BB marine source unit and a Multi-Function Display (MFD) system using the NMEA 2000 entertainment standard.**

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The PMX-CAN is scheduled to ship in the first quarter (Photo: Rockford Fosgate)

THE INTERFACE MODULE ALLOWS USERS to control basic functions of the source unit directly from the MFD such as play, pause, track up/ down, and source change as well as more advance functions and source specific options. "Larger marine entertainment systems are often centered around a multi-function display (MFD) unit using software configured using the NMEA 2000 standards," explained Jake Braaten, Rockford's V.P. of product development and engineering. "The PMX-CAN interface allows interconnection between our PMX-8BB marine source unit and a Multi-Function Display system using this entertainment standard. This interface allows the user to control basic functions of the source unit directly from the MFD such as play, pause, track up/down, and source change as well as more advance functions and source specific options."

The PMX-CAN translates commands from the MFD system into something the PMX-8BB understands allowing the user to control the unit remotely while getting direct informational feedback regarding the audio selection and source. "The interface allows control of both basic and advanced radio functions such as power, volume, and source selection as well as source specific functions for the radio, including Bluetooth, Pandora, SiriusXM, and USB inputs," Braaten added. "This allows the user to make changes and adjustment to the audio system without having to go to the source unit itself."

Additional features of the product include: NMEA 2000 (Devicenet Micro C), source selection, master/subwoofer/zone volume control, zone source/rename control, balance/fade, F/R/S crossover filter frequency selection, IPX4-rated, Mini DIN input connector, output connector, and included mounting hardware.