

M-FLEX 4.3” COLOR DISPLAY

The M-Flex 4.3” Color Display is designed for severe duty, outdoor mobile applications and built to withstand the harsh temperatures, shock and vibration, moisture and electrical transients that are common to these environments.




M-Flex Displays are typically used for construction, agriculture and turf care equipment, utility and power sports vehicles, marine, military, outdoor power equipment and similar harsh environment applications.



FEATURES

- Designed for severe duty, outdoor mobile applications.
- High brightness LCD (800cd/m²) for true outdoor viewing in sunlight. Wide viewing angle from all directions.
- Designed for 12V and 24V applications.
- Low power sleep mode for applications requiring a direct-to battery connection.
- Eight pushbutton keypad with tactile feedback provides menu navigation and function selection.
- Silicon rubber pushbuttons have operating life exceeding one million cycles.
- Two RGB multi-color LED's for status and alarm indication.
- 250/500 Kbps CAN Port with autobaud detection.
- CAN protocol J1939, CAN open, NMEA 2000.
- High resolution color LCD provides incredible customized screen graphics and detailed images.
- Inputs and outputs available for custom control functions (see options list).
- Compact, low profile housing with Deutsch DT style connectors.
- Mounting bracket provides quick, snap-in panel mounting. Alternatively, RAM-mount bolt pattern is built into housing.
- IP67 submersion and IP69K pressure wash rated > 15° nozzle for maximum water ingress protection.
- RoHS and CE compliant.
- Programmed by Marlin to meet customers' specific application requirements. Saves you time and development cost.

