# Jetter
## automation

## Short description

The outstanding feature of the new monitor generation JVM-Mxxx is its brilliant displays of appealing design which are also readable in bright sunlight.

Coming as mere monitors of 4.3 to 10.1″, the devices are low-size enough to be installed even in small spaces.

The corresponding high-performance ECU JCM-630 does not only establish all connections with the mobile machine, but it also provides two monitors with operating parameters by single-cable technology.

Thanks to its multi-kernel processors, its four CAN, LIN, Gbit Ethernet connections, and its eight camera inputs, the JCM-630 is fit for any kind of today's and tomorrow's operating philosophy.

## Features

- Brilliant displays readable in bright sunlight
- Slim, modern design
- Single-cable connection to JCM-630
- PCAP can be integrated
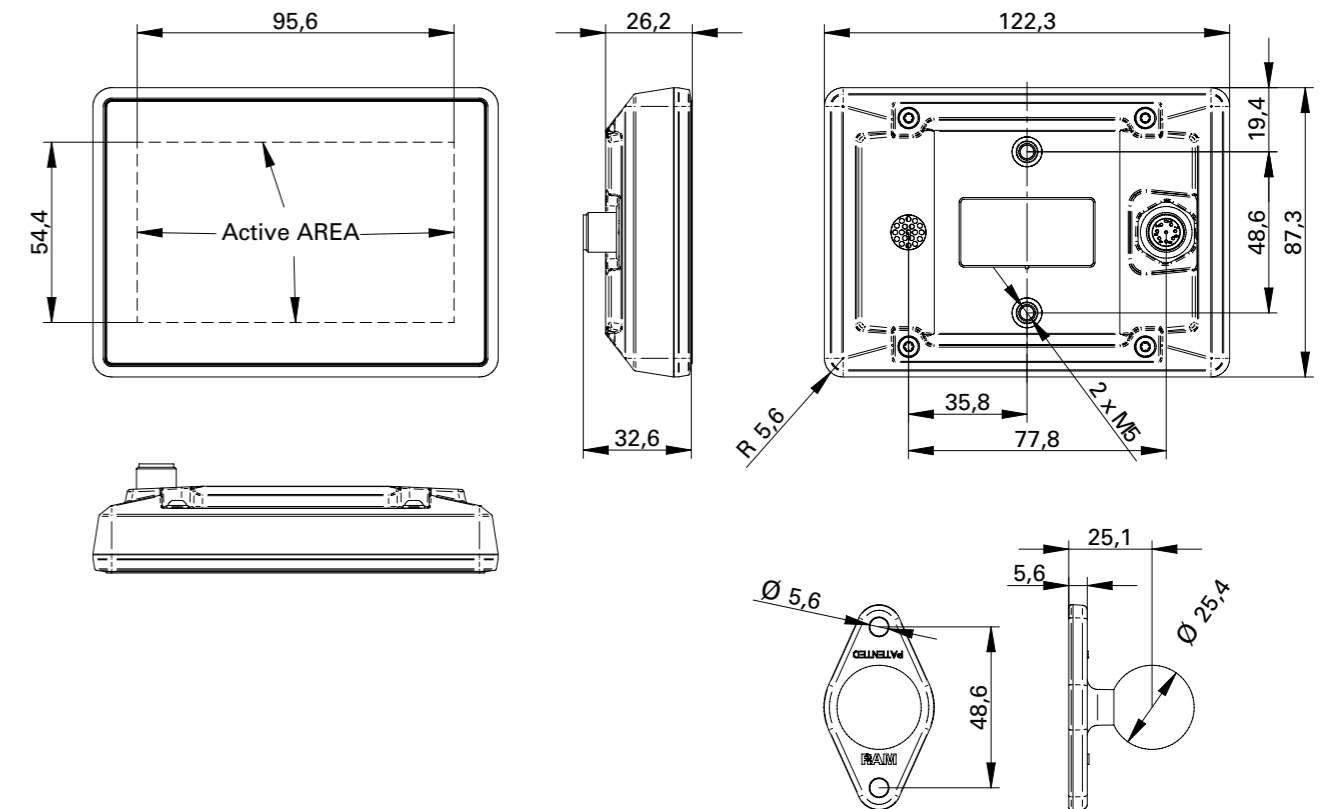- Mounting: VESA/RAM, flush mounting

# JetViewMobile M043

## Technical Data

| | JVM-M043 |
|---|---|
| Display | 10.1"TFT with LED backlight |
| Resolution | 1280 x 800 pixels |
| Brightness | 500 cd/m2( dimmable) |
| Viewing angle (h/v, u/d) | 160°;160° |
| Contrast | 500:1 |
| Control elements | 1; PCAP touchscreen (option) |
| | 4; Keys, backlit (option) |
| | 1; Push encoder, backlit (option) |
| Acoustic signaling | 1; Buzzer 85 db (option) |
| Ports and interfaces | |
| - FPD-LINKII | 1; Display, display power supply, CAN |
| - CAN | 1; CANopen®; 125 kB/s to 1 MB/s |
| - External keyboard, push encoder, … | 10 ch.; Matrix keyboard, switches, push encoder (option) |
| Programming | Via JCM-630 series<br>Graphics: JetViewSoft - Logics: IEC61131-3 STX |
| Operating voltage | DC 8 … 32 V |
| Operating/storage temperature | -20 … +65 °C/-30 … +85 °C |
| Degree of protection | Flush mount model "open frame": IP23 front/IP20 rear |
| | Surface mount model: IP54 front/IP54 rear |
| Vibration | DIN EN 60068-2-64, Cat. 2 |
| Shock | DIN EN 60068-2-64, 30g |
| Protection against polarity reversal | Yes |

Further details and order information are available on request. Specifications are subject to change without notice. Errors and omissions excepted.

## Dimensional drawing



RAM Mount adapter not included in the scope of delivery.