Jetter automation

JetViewMobile MKT101
Display for Mobile Machinery

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. Keypad modules for up to 24 keys let you directly select functions, enabling modern, intuitive operating concepts combining touch function and direct operation.

The compact sizes of the monitors from 4.3" to 10.1" allow installation in tight spaces.

JetControlMobile 630 - the controller that is capable of more

The JCM-630 controller matching the monitors lets you establish all connections to the mobile machine and operate two monitors simultaneously.

With multi-core processors, four CAN, LIN, Gbit Ethernet connections and eight camera inputs, the JCM-630 controller is ideally equipped for current and future operating philosophies.

Features

- Brilliant displays readable in bright sunlight
- Slim, modern design
- Keypad modules can be arranged on 3 sides, for up to 24 keys, customer-specific printable
- Single-cable connection to Controller JCM-630
- PCAP can be integrated
- Mounting: VESA/RAM, flush mounting

JetViewMobile MKT101

Technical Data

	JVM-MKT101
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 24 keys (option), with signal LED 1 push encoder, illuminated (option)
Signaling	1 buzzer >75 db (option)
Ports and interfaces	
FPD-LINKII	1 display, display power supply, CAN
CAN	1 CANopen®; 125 kB/s to 1 MB/s
External keypad, push encoder, ...	10 ch.; matrix keypad, switches, push encoder (option)
Programming	Via JCM-630 series Graphics: JetViewSoft - Logics: IEC61131-3 STX
Operating voltage	DC 8 … 32 V
Operating/storage temperature	-20 … +65 °C/-30 … +85 °C
Degree of protection	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.
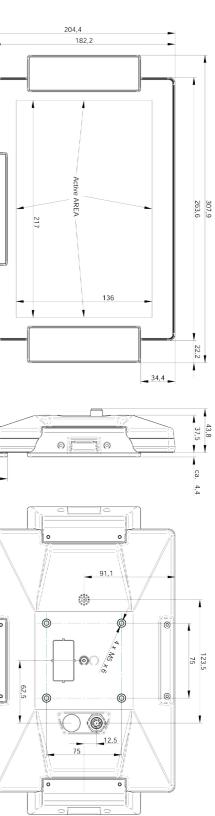
Dimensional drawing