

JetViewMobile MT101

Multiple-display



- Brilliant, daylight-compatible displays
- Slim, unobtrusive design
- Single-cable connection to JCM-630
- PCAP can be integrated
- Mounts to VESA/RAM or flush

Description

The outstanding feature of the latest JVM-Mxxx monitor generation is their brilliant, fully daylight-compatible display, beautifully designed and easy on the eyes.

Available in sizes from 4.3" to 10.1", the slim displays easily fit into even the smallest spaces.

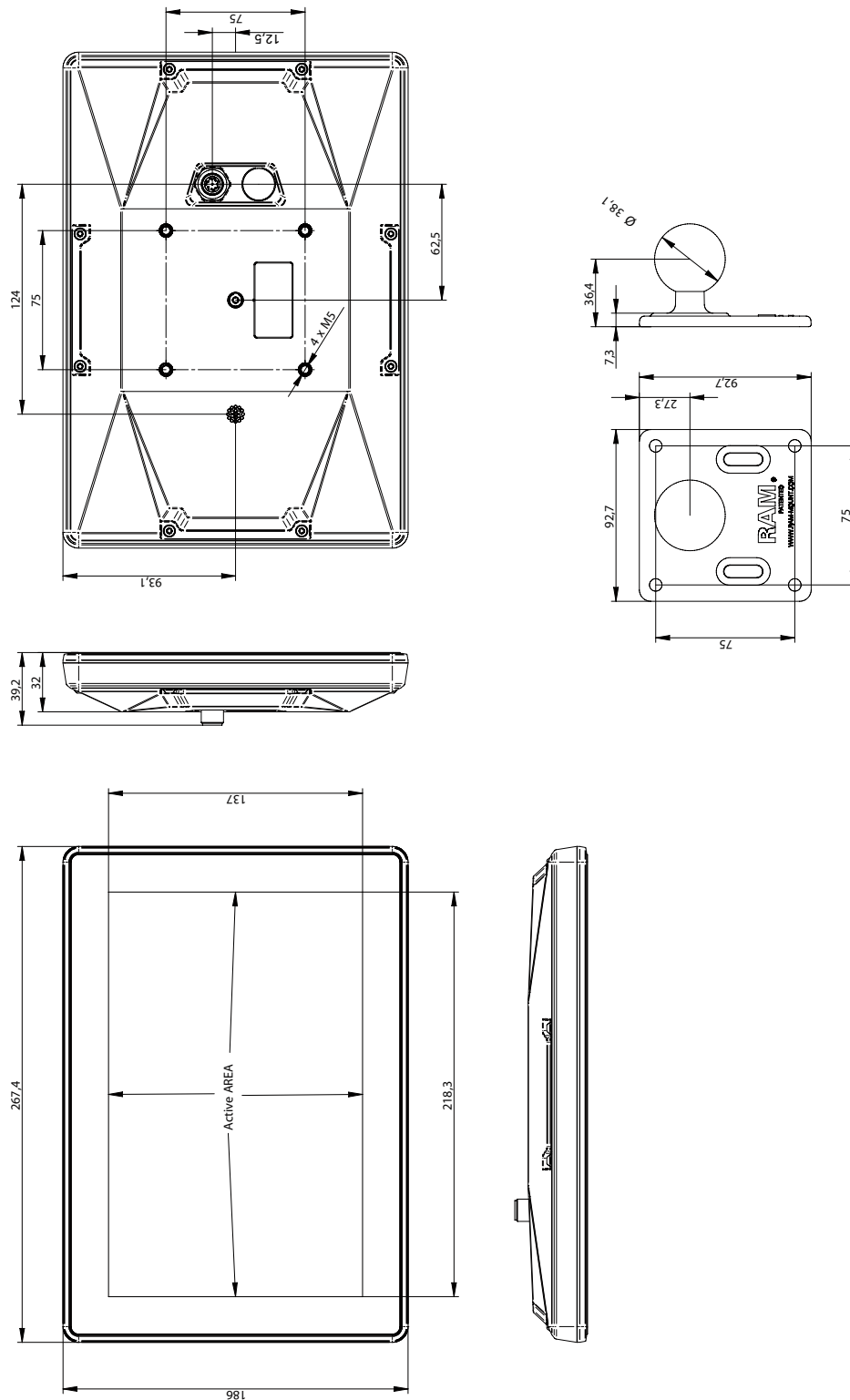
The corresponding high-performance JCM-630 controller ensures advanced connectivity with the mobile equipment, and delivers operating technologies to 2 monitors through single-cable distribution.

Featuring multi-kernel processors, four CAN, LIN, and Gbit Ethernet connections along with eight camera inputs, the JCM-630 controller is braced for today's and tomorrow's operating needs.

Technical specifications

Display	10.1" TFT with LED backlight
Resolution	1280 x 800 pixels
Brightness	500 cd/m ² (dimmable)
Viewing angle (h/v; u/d)	160°; 160°
Contrast	500:01:00
Control elements	1 PCAP touchscreen (option) 4 keys, backlit (option) 1 push encoder, backlit (option)
Signaling	1 buzzer 85 db (option)
Ports and interfaces	
FPD-LINKII	1 display, display power supply, CAN
CAN	1 CANopen; 125 kB/s ... 1 MB/s
External keyboard, push encoder, ...	10 ch. Matrix keyboard, switches, push encoders (option)
Programming	Via JCM-630 model series Graphics: JetViewSoft logic: IEC61131-3 STX
Operating voltage range	DC 8 ... 32 V
Operating/storage temperature	-20 °C ... +65 °C/-30 °C ... +85 °C
Degree of protection	"Open-frame" flush-mount model: IP12 front/IP20 rear Surface-mount model: IP54 front/IP54 rear
Vibration	DIN EN 60068-2-64, Cat. 2
Shock	DIN EN 60068-2-64, 30 g
Protection against polarity reversal	Yes

Dimensional drawing



The RAM Mount adapter is not included in the product package.

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