



Main Features:

15.0 inch Maritime TFT Display MV-1501 (Master View Series) is developed on the basis of high-gamma colour TFT Matrix which provides high quality of colour rendering and image sharpness for easy work with professional applications.

In order to provide mechanical effect resistance, the display case is made of aluminium and steel, control buttons are made of stainless steel.

Technical Description:

- Maximum resolution: 1024x768
- Light intensity: 250 cd/m²
- Contrast ratio: 400:1
- Response time: 16 ms
- Viewable angle: 160°
- Pixel pitch: 0,297 mm
- Power 110/220 VAC or 9..36 VDC



Type approval certificate of Russian Maritime Register Of Shipping



TFT Characteristics:

Resolution	1024x768
Pixel pitch	0,297 mm
Response time	16 ms
Contrast ratio	400:1
Light intensity	250 cd/m ²
Viewable angle	160°
Active display area	305x229 mm
Max. colors:	16,7 mlns.

Power Specification:

Power voltage:	110/220VAC 9..36 VDC*
Power consumption:	40 W (max)

* optionally (see additional options)

General Characteristics:

Overall dimensions	371x341x61
Weight	no more 7 kg
Working temperature	-15..+55°C*
Storage temperature	-20..+60°C

* optionally (see additional options)

Input Signals:

VGA	640x480
SVGA	800x600
XGA	1024x768

Input signal connector	
RGB (PC) signal	D-SUB (fem)

Synchronization range:	
Horizontal	30-63 kHz*
Vertical	56-75 Hz*

* automatic selection

Additional Options:

Bracket for deck-top mounting	B
Power voltage 10..15 VDC	MV-1502
Power voltage 20..30 VDC	MV-1503
Power voltage 9..36 VDC	MV-1504
Protective glass with heating and anti-glare covering	H

Overall Dimensions Outline Drawing:

