



RD070SV

Technical Data Sheet



RD070SV 7.0" Vertical Remote Display



- 7.0" TFT Display
- Built in scroll wheel
- -30 ... +80°C
- Single cable install
- 480 x 800 resolution
- Large viewing angle

The RD070SV 7.0" Display with built in scroll wheel is designed for use with MIC1100S. Installation to most suitable position near machine operator is easy as only one cable needs to be routed to it. It is built to withstand hard operating environment with its wide temperature range and high protection class.

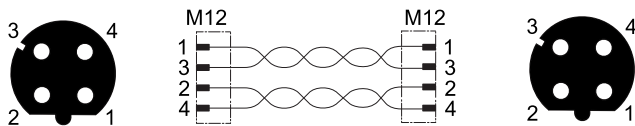
On top of the normal machine interface the screen can be used to show 4 video feeds from cameras connected to MIC1100S.

Technical Information

- 7.0" high quality TFT color display
- 480 x 800 resolution
- 400 cd/m² brightness
- 80° viewing angle
- -40...+80°C operating temperature range
- IP67 aluminium housing
- Main dimensions 143mm x 191mm x 45mm
- Weight 1.0kg
- Standard VESA 75 mounting

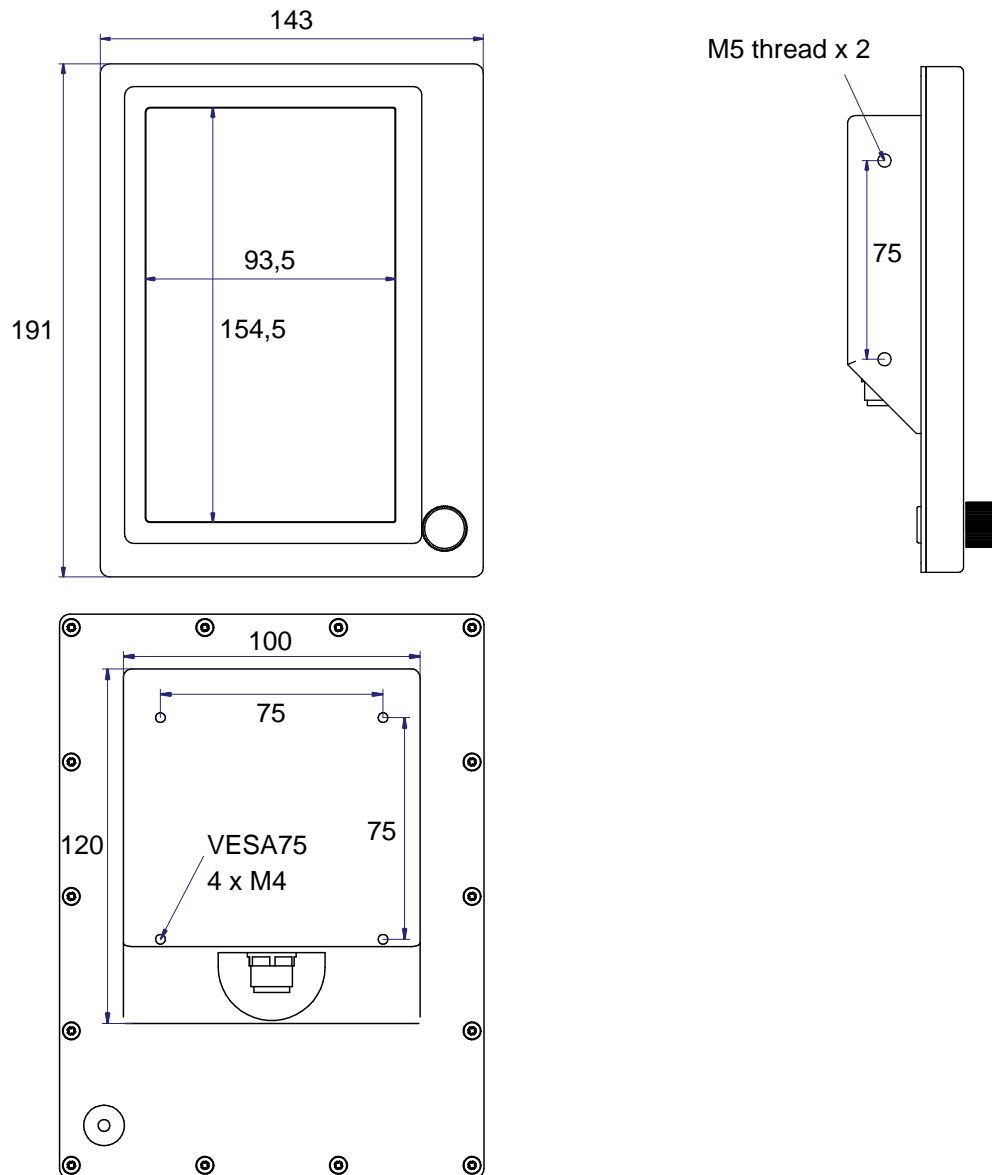
Connectors & Display Cable

- The unit is connected to Enhanced Remote Display port of MIC1100S with standard 4-pin M12 D-Coded Male to Male cable
- Maximum cable length is 10m.
- Cable fulfilling CAT6 standard is recommended
- Recommended cable: Molex part number E11A06012M020



Mounting and Housing Dimensions

RD070SV is designed for VESA 75 mounting.



Note! Extra care should be paid on grounding of RD070SV. The provided M4 and M6 tapped threads can be for this purpose. It is recommended to use ring tongue and joint compound to minimize transient resistance.

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