



Key Features

- 10.1 inch LED Screen, 1280x800 resolution
- 1 x HDMI and 1 x VGA
- EN50155 & EN45545 certificated for railway
- Full IP65 and fanless design
- Anti-Shock and vibration



Product Specification

General	Model	MRW101 -Open Frame
	Type	Railway Monitor
Structure	Housing material	Fully Enclosed Aluminum Alloy Material
	Installation	Embedded (VESA) / Wall-Mounted
	Dimensions	282.7 mm (W) x 195 mm (H) x 44.4 mm (D)
Screen	Screen size	10.1 inch TFT LED Screen, 16:9
	Resolution	1280x800
	Orientation	Portrait/Landscape
	Brightness	1000 nits (with automatic adjustment)
	Contrast ratio	800:1
	Color	16M colors
	Touch Screen	No touch
Power	Input Voltage	DC 9~36 V
	Connector	2 Pin Phoenix terminal ports / M12
Environment	Operating Temperature	- 25°C ~60 °C
	Heat Dissipation	Fanless design, conduction heat dissipation
Interfaces	Video	1 x HDMI (standard/M12) + 1 x VGA (standard)
	Shutdown Control	ACC Interface (Power connector)

MRW101-OF

Standards and Certifications	Front Panel Protection	<i>IP65 (waterproof)</i>
	FCC	<i>Federal Communications Commission (USA)</i>
	IEC	<i>International Electrotechnical Commission</i>
	RoHS	<i>Restriction of Hazardous Substances</i>
	CE	<i>European Conformity</i>
	EAC	<i>Eurasian Conformity</i>
	EN50155	<i>Railway EMC</i>
	EN45545	<i>Railway Fire and Smoke</i>

Outline Dimensions

