

VES-D1301

13.3" Rugged Vehicle Monitor

Features

- 1920 x 1080 Resolution
- 5-Points Capacitive Touch
- 1000 cd/m² Brightness
- Night Mode Switch
- IP 65 Front Panel
- Support VESA Mount
- MIL-STD 810G Shock and Vibration Specifications
- MIL-STD 810G Temperature and Humidity (Operational and Storage)

Appearance





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Revision Table

Date	Revision	Content	By
2020/3/3	1	First Draft	Mark

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Specification

LCD Panel Size	13.3 inch
Backlight	LED
Active Area	293.76 x 165.24 mm
Resolution	1920 x 1080
Aspect Ratio	16:9
Pixel Pitch	0.11475 x 0.11475 mm
Display Color	16.7M
Brightness	50~1000nits (Auto Dimming adjustable)
Response Time	40 ms (max)
Contrast Ratio	900:1
View Angle	85/85/85/85
Interface	1 x HDMI, 1 x VGA, 1 x RJ45, 1 x USB-B, 2 x USB-A, 1 x USB-C, 1 x 3.5mm AUX Audio Line Out
Touch Types	Capacitive Multi-touch
Touch Interface	USB
Glass	AR/AG Anti-Reflective
Surface hardness	6H
Speaker	2 x 5W
Weight	3.5 Kg (max)
Dimension(mm0	349.09 x 252.24 x 32.4 mm
Mounting	75 mm VESA Mount
Power Input	11~16 VDC, 5A (12 nominal)
Power Adapter	12V, 5A (Optional)

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Environment Compliance

Compliance	MIL-STD 810G shock and vibration specifications MIL-STD 810G Temperature and Humidity (operational and storage)
IP Rating	IP65 Front
Operating Temperature	-20°C to 70°C
Storage Temperature	-30°C to 80°C

Environmental performance may vary according to the integration method or final integration scenario.

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Deliverables

1	13.3" Rugged Vehicle Monitor
2	HDMI Cable
3	USB Type B Cable
4	4 x VESA Mounting Screws
5	Power Cable

Ordering Information

Model Name	Description	Unit
VES-D1301	13.3" Rugged Vehicle Monitor	1

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