

VD70



COMPACT & RUGGED A TRUSTWORTHY PARTNER

7" Android™ Vehicle Mount Display

Rugstorm Vehicle Mount Display is a versatile solution for industries needing rugged, high-performance mobile computing. Its durable design and powerful capabilities offer the efficiency and reliability you need to accomplish your tasks efficiently.

Ideal for drivers with limited space, the Rugstorm VD70 is a compact 7-inch vehicle mount display offers powerful performance thanks to its ACE-certified CPU and wide range of connectivity options, compatible with various vehicle operating systems.

Key Features

• Screen Size: 7-inch

• LCD Resolution: 1024 x 600

• Operation System: Android™ 10.0

• User Interface: Touch Screen, Audio Output

• Options: ISOBUS Controller, 4G LTE

• Standards: IP65 MIL-STD-810G

Supports 250K/500K CAN and J1939, CANopen

• Shares a 14-PIN interface





| Operation System | • Android 10.0 |
|--------------------------|--|
| Processor | AllWINNER T507, ARM Cortex-A53, Quad-core 1.5GHz |
| Memory & Storage | • 2 GB |
| | •16 GB |
| Display | • 7" 1024 x 600 resolution |
| | Support wet & glove modes with capacitive 10-point touch |
| | • 600 nits typical |
| | Direct bonding |
| Audio | • 105db speaker (10 cm, 1 kHz) |
| Interface | •1 x USB2.0 Type-A |
| | • 1 x Micro USB 2.0 Device |
| | •1 x Ethernet M12 8 pins aviation plug |
| | •1 x Micro SDXC (Max: 128GB) slot |
| | •1 x Standard SIM Card slot |
| | •1 x Pin Port 14 pin |
| | • Buttons 1 x Power |
| Dimensions & Weight | • 269mm L x 190mm W x 41mm D/10.6" L x 7.5" W x 1.6" D |
| | •1kg/2.2lbs |
| Power | Operate Voltage 7~36V |
| Wireless Connectivity | • Wi-Fi (WLAN) - IEEE 802.11 b/g/n 2.4GHz |
| | Cellular (WWAN) 4G LTE Global version (optional) |
| | •BT - v4.0 |
| Environment & Ruggedness | Operating temperature25°C to 70°C/-13°F to 158°F |
| | • Storage temperature 30°C to 80°C/-22°F to 176°F |
| | • Humidity - 0% to 95% non-condensing |
| | • Sealing - IP65 |
| | • MIL-STD-810G |
| | Support IS016750 |
| Certifications | • CE RED, RoHS, REACH |
| | • WEEE |

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1. Specifications subject to change without notice. 2. For more information, please contact our sales team.