



11.5-inch Smart Control & Infotainment System

PRODUCT INTRODUCTION



English
Rev 28 – 09/2025

11.5-inch Smart Control & Infotainment System

RVCS-CS-X115



DrivenSmart RVCS–CS–X115 is a high–performance RV Smart Control System powered by Android 13. It combines advanced smart control with rich infotainment functions, supports both horizontal and vertical installations, and offers full compatibility with the Google app ecosystem. Designed for RV users, it seamlessly delivers centralized system management and an immersive entertainment experience.

Features

- **QLED Full HD Display**
Equipped with a 2000×1200 QLED high–resolution screen that delivers vivid colors and wide viewing angles—clear visibility even under direct sunlight.
- **Android 13 Operating System**
Enhanced compatibility and security with smooth multitasking performance. Supports OTA firmware updates and custom UI configurations.
- **Google Ecosystem Support**
Pre–installed with Google Play, YouTube, Google Maps, and more—offering seamless integration with native Android apps and services.
- **Smart Control Hub**
Acts as a central controller for RV systems such as lighting, power supply, water system, air conditioning, heater, awning, and slide–outs.
- **Infotainment Capabilities**
Includes Bluetooth music, online video playback, navigation, and PhoneLink (supports wireless Apple CarPlay and Android Auto).
- **Audio & Video Interface Configuration**
 - 1 × HDMI Output
 - 1 × RCA Audio/Video Input
 - 1 × RCA Audio Output (subwoofer–specific output)
- **Compatible with RV Camera Systems**
Supports AHD/CVBS video input 1 group of 4–channel composite video input + 1 independent video input.
- **Flexible Installation Options**
Supports both landscape and portrait orientations to fit various interior layouts.
- **Strong Communication Compatibility**
Supports Wi–Fi, Bluetooth BLE, and RV–C communication—enabling easy integration with sensors and control modules.
- **Typical Applications**
Designed for use as the main control and infotainment terminal in all types of RVs, including Class A, Class B, Class C, and travel trailers.

11.5–inch Smart Control & Infotainment System

RVCS-CS-X101

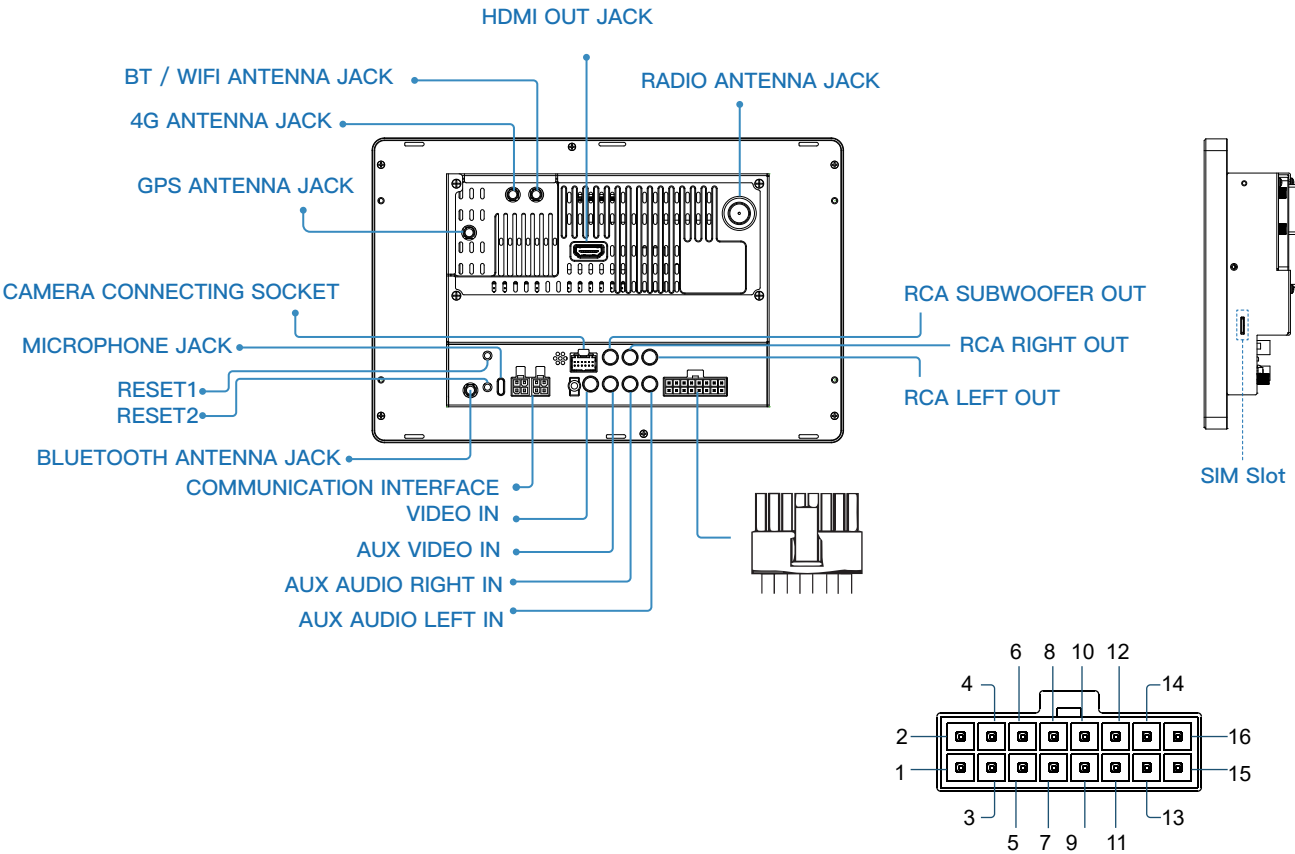


Product Model	RVCS–CS–X115
Android Version	Android 13
Operating Voltage	9 ~ 16V
Memory & Storage	4GB+64GB
Display	1200 × 2000 pixels
Communication	RV–C
GPS	Supports GPS / BeiDou / GLONASS
WIFI	Single band 2.4GHz,IEEE802.11b/g/n/ac Single band 5GHz
Bluetooth	Bluetooth 5.0 BR/EDR/BLE Bluetooth 4.1 Bluetooth 5.0
Cellular Network (NA)	3G/4G: LTE–FDD B2/4/5/7/12/13/14/17/25/26/66/71; LTE–TDD B41/48; WCDMA B2/4/5
Cellular Network (EU/Asia)	2G/3G/4G: LTE FDD B1/3/5/7/8/20/28; LTE TDD B38/40/41 WCDMA B1/2/5/8
HDMI Out	Support
MIC Input	1–channel analog microphone input
Video Input	1–channel video, camera/external source compatible
AUX	1080P AHD ,720P AHD,CVBS
DSP	32–band parametric EQ,Built–in DTS Surround Algorithm
Amplifier	Standard ST 7850
Smartphone Connectivity	CarPlay / Android Auto / HiCar
Operating Current (No load)	1.25A
Operating Current (Screen off)	830mA
Operating Temperature	–20℃ ~ +70℃ , –4 °F to 158 °F
Storage Temperature	–40 °C — +85 °C , –40 °F — +185 °F
Dimensions	263×170×55mm / 10.35×6.70×2.17in
Weight	1.52kg / 3.35lb



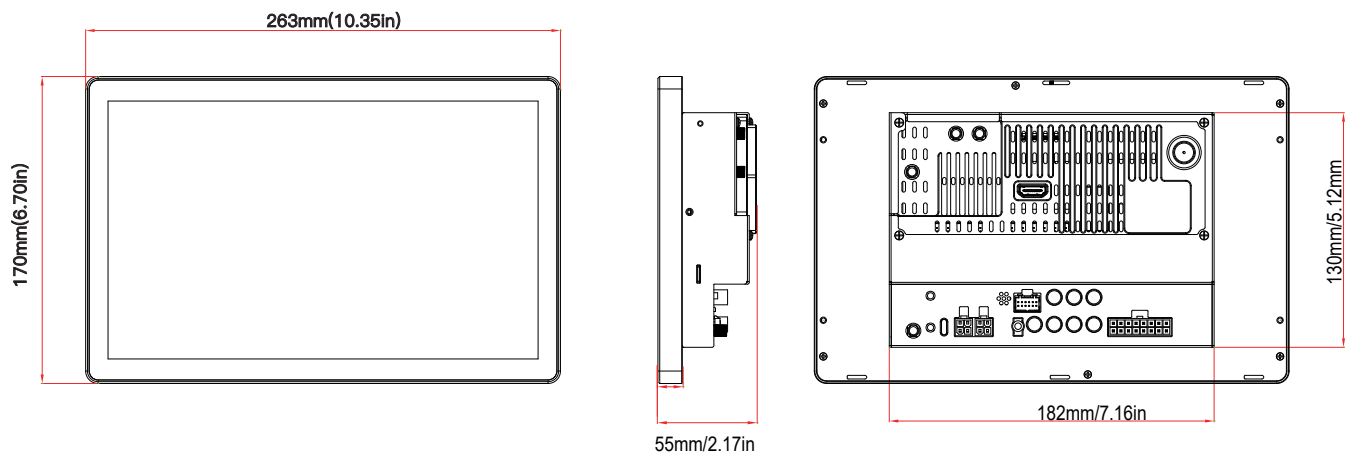
Wiring Diagram

(If equipped with optional radio and amplifier capabilities)

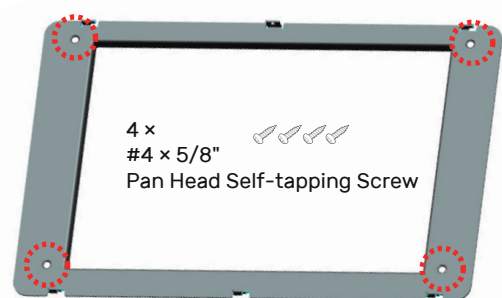
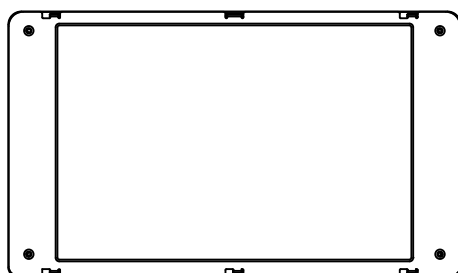


PIN	COLOR	FUNCTION	PIN	COLOR	FUNCTION
1	BLACK	GROUND	2	YELLOW	BATT+12VDC
3	RED	ACC+12VDC	4	ORANGE	ILL
5	PINK	BACK	6	BLUE	AUTO ANTENNA
7	BROWN	KEY-1	8	BROWN/BLACK	KEY-2
9	GREEN	ZONE2 LEFT SPEAKEER(+)	10	GREY/BLACK	ZONE2 LEFT SPEAKEER(-)
11	GREY	ZONE1 RIGHT SPEAKEER(+)	12	GREY	ZONE1 RIGHT SPEAKEER(-)
13	WHITE	ZONE1 LEFT SPEAKEER(+)	14	WHITE/BLACK	ZONE1 LEFT SPEAKEER(-)
15	PURPLE	ZONE2 RIGHT SPEAKEER(+)	16	PURPLE/BLACK	ZONE2 RIGHT SPEAKEER(-)

Installation

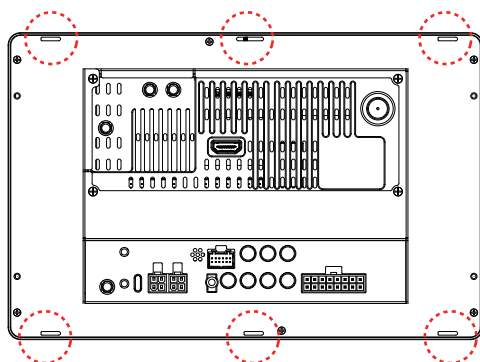


Mounting bracket

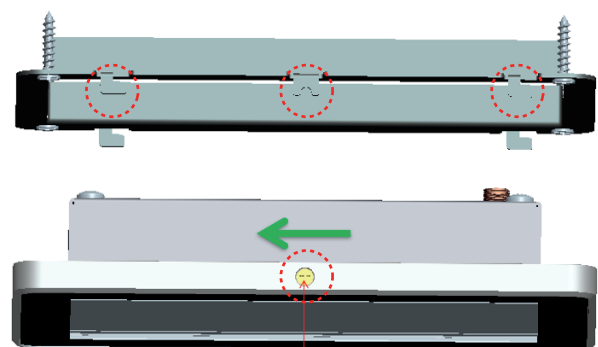


1. Cut a rectangular area 200mm/7.87in high x 135 mm/5.24in wide at the centre of the proposed controller position.

2. Position the mounting bracket behind the cutout and secure it with screws.



3. Align the display's screw holes with those in the bracket, then gently Slide the display from right to left until it's fully seated.



1x
#2-56 x 1/4"
Pan Head Machine Screw

4. Fasten the display to the bracket using the supplied screws, tightening evenly to ensure it sits flush and secure.

FCC COMPLIANCE STATEMENT:

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Radiation Exposure Statement

This equipment complied with FCC radiation exposure limits set forth for an uncontrolled

environment. This equipment should be installed and operated with minimum distance 20cm

between the radiator & your body.