

## Jensen XRV10

# Jensen XRV10 Double DIN 10.1" Touchscreen Bluetooth Multimedia Receiver & Back-Up Observation System

Model: XRV10

Brand: Jensen

## PRODUCT OVERVIEW

The Jensen XRV10 is a mechless multimedia system featuring a large 10.1-inch capacitive touchscreen. Designed with a standard double DIN chassis, it integrates seamlessly into various vehicle dashboards. A key feature is its three camera inputs, eliminating the need for an external switcher box for multiple camera views. This system offers advanced connectivity and audio-visual capabilities for an enhanced in-vehicle experience.



Figure 1: Front view of the Jensen XRV10 multimedia receiver, showing the 10.1-inch touchscreen display with various input options and control buttons on the left side.

## KEY FEATURES

- **10.1" Capacitive Touchscreen:** Large, responsive display for intuitive control.
- **Bluetooth Connectivity:** Supports streaming audio and hands-free calling.

- **Three Camera Inputs:** Dedicated inputs with built-in triggers for reverse gear, left, and right blinkers, allowing for comprehensive vehicle observation.
- **HDMI/MHL Connectivity:** Rear input for high-definition media playback from compatible devices.
- **Audio/Video Playback:** Supports playback via USB.
- **Smart Device Connection:** Connects to smart devices via USB.
- **Front AUX and USB Inputs:** Convenient access for external audio sources and USB devices.
- **RCA Line Output:** Includes front, rear, and subwoofer outputs for external amplification.
- **Pre-set Equalizer Modes:** Offers various audio presets (rock, jazz, classical, talk radio).
- **Customizable Illumination:** Users can modify background illumination with 18 million color options.
- **Customizable Speaker Zone:** Adjust speaker balance (left/right and front/back).
- **Wireless Remote:** Included for convenient control.
- **Clock Functionality:** Integrated time display.



10.1" Touchscreen/Bluetooth/  
Multimedia System

# XRV10



### PRODUCT FEATURES

- 10.1" capacitive touchscreen mechless multimedia system
- Intuitive user interface
- SiriusXM Ready (requires separate tuner SXV300V1 tuner, antenna and subscription)
- Bluetooth® streaming audio and hands free calling
- Three camera inputs with built-in triggers for reverse gear and left/right blinkers
- Rear HDMI/MHL connectivity
- Pre-set equalizer modes (rock/jazz/classical, talk radio etc.)
- Users can easily modify background illumination (18 million colors)
- Speaker zone center (left/right and front/back) is completely customizable
- Audio/video playback via USB
- Connect to smart device via USB
- Front AUX and USB inputs
- RCA line output (front/rear/sub)
- Wireless remote included
- Clock

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Figure 2: Product capabilities overview, highlighting the main features of the Jensen XRV10 multimedia system.

## SETUP AND INSTALLATION

The Jensen XRV10 is designed for a standard double DIN chassis installation. Professional installation is recommended due to

the complexity of vehicle electrical systems and multimedia connections.

## Wiring Connections

The unit includes a blunt cut harness for all necessary power, ground, speaker, and accessory connections. Ensure all connections are secure and properly insulated to prevent short circuits and ensure optimal performance.

- **Power (Yellow):** Connect to constant 12V power source.
- **Accessory (Red):** Connect to switched 12V accessory power.
- **Ground (Black):** Connect to vehicle chassis ground.
- **Speaker Outputs:** Connect to vehicle speakers (Front Left, Front Right, Rear Left, Rear Right). Observe polarity.
- **Camera Inputs:** Connect up to three cameras (e.g., rear view, left side, right side) to the dedicated video inputs. Utilize the built-in trigger wires for automatic camera activation (reverse gear, left/right blinkers).
- **HDMI/MHL Input:** Connect compatible devices for high-definition video and audio.
- **RCA Outputs:** Connect to external amplifiers for front, rear, and subwoofer channels.
- **USB/AUX Inputs:** Connect external storage devices or audio sources to the front panel inputs.

Refer to the detailed wiring diagram provided with your product for specific wire colors and functions. Improper wiring can damage the unit or vehicle electrical system.

## OPERATING INSTRUCTIONS

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### Basic Operation

- **Power On/Off:** Press and hold the power button (usually on the left side) to turn the unit on or off.
- **Volume Control:** Use the rotary knob or touchscreen controls to adjust volume.
- **Source Selection:** Tap the desired icon on the touchscreen (e.g., Radio, USB, BT, HDMI/MHL, Camera) to select the input source.

### Bluetooth Pairing

1. Ensure Bluetooth is enabled on your mobile device.
2. On the XRV10, select the "BT" source.
3. Search for available devices on your mobile phone. The XRV10 should appear as "Jensen XRV10" or similar.
4. Select the XRV10 to pair. Confirm any pairing codes if prompted.
5. Once paired, you can stream audio and make/receive hands-free calls.

### Camera System

The XRV10 supports up to three camera inputs. The system automatically switches to the corresponding camera view when the vehicle is in reverse or when the left/right turn signals are activated (if wired correctly). You can also manually select camera views from the main menu.

### Audio Settings

- **Equalizer:** Access the EQ settings to choose from pre-set modes (e.g., Rock, Jazz, Classical, Talk Radio) or customize your own sound profile.
- **Speaker Zone Control:** Adjust the fader and balance settings to optimize sound distribution within your vehicle.

### Display Customization

Navigate to the display settings to change the background illumination color (18 million options) to match your vehicle's interior lighting or personal preference.

# MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your Jensen XRV10.

- **Screen Cleaning:** Use a soft, lint-free cloth specifically designed for electronic screens. Do not use abrasive cleaners, solvents, or alcohol-based solutions, as these can damage the touchscreen surface. Gently wipe the screen to remove dust and fingerprints.
- **General Cleaning:** Wipe the unit's exterior with a soft, dry cloth. Avoid spraying liquids directly onto the unit.
- **Software Updates:** Check the Jensen official website periodically for any available firmware or software updates. Follow the instructions carefully for any update procedures.

# TROUBLESHOOTING

If you encounter issues with your XRV10, refer to the following common problems and solutions before contacting support.

Problem	Possible Cause	Solution
Unit does not power on.	No power connection; Blown fuse; Improper wiring.	Check power and ground connections. Inspect vehicle fuses and the unit's fuse. Verify wiring according to the installation guide.
No sound from speakers.	Speaker wires disconnected; Incorrect speaker polarity; Volume too low; Mute activated.	Check all speaker connections. Ensure correct polarity. Increase volume. Deactivate mute function.
Bluetooth connection issues.	Device not in pairing mode; Interference; Software glitch.	Ensure both devices are in pairing mode. Move closer to the unit. Try restarting both the XRV10 and your mobile device. Clear previous Bluetooth pairings and re-pair.
USB/HDMI input not recognized or freezes.	Incompatible file format; Damaged cable; Software issue.	Ensure media files are in supported formats. Try a different USB drive or HDMI cable. Restart the unit. If persistent, a firmware update might be needed.
Screen glare makes it unusable.	Environmental lighting conditions.	Adjust screen brightness and contrast settings. Consider installing an anti-glare screen protector (though effectiveness may vary). Reposition vehicle if possible to reduce direct sunlight.

# SPECIFICATIONS

Detailed technical specifications for the Jensen XRV10 multimedia receiver.

Category	Specification
Product Dimensions	10 x 6 x 6 inches
Item Weight	6.9 pounds
ASIN	B06X9GRM37
Item model number	XRV10
Is Discontinued By Manufacturer	No

Category	Specification
Date First Available	February 23, 2017
Manufacturer	ASA Electronics
Brand	Jensen
Connectivity Technology	Auxiliary, Bluetooth, HDMI, RCA, USB
Controller Type	IOS
Special Feature	Equalizer
Compatible Devices	Smartphone, Speaker
Total HDMI Ports	1
Connector Type	HDMI, RCA, USB
Audio Encoding	Stereo
Audio Output Mode	Stereo
Operating Voltage Range	10 V to 16 V
Current Draw @ 12V (Quiescent)	30mA
Current Draw @ 12V (Standby)	1.0A
Current Draw @ 12V (Maximum)	10A
Operating Temperature Range	-4°F to 149°F (-20°C to 65°C)
Storage Temperature Range	-22°F to 185°F (-30°C to 85°C)
Maximum Relative Humidity	95%
FM Sensitivity	1.4 uV
AM Sensitivity	22 uV
Audio Frequency Response	20 Hz to 20KHz
Signal to Noise	70 dB
Output RMS	19 W @10%THD
Output Maximum	40W x 4
Total Harmonic Distortion	0.5%
LCD Brightness	500 cd/ml
LCD Contrast Ratio	500
LCD Resolution	1024x600



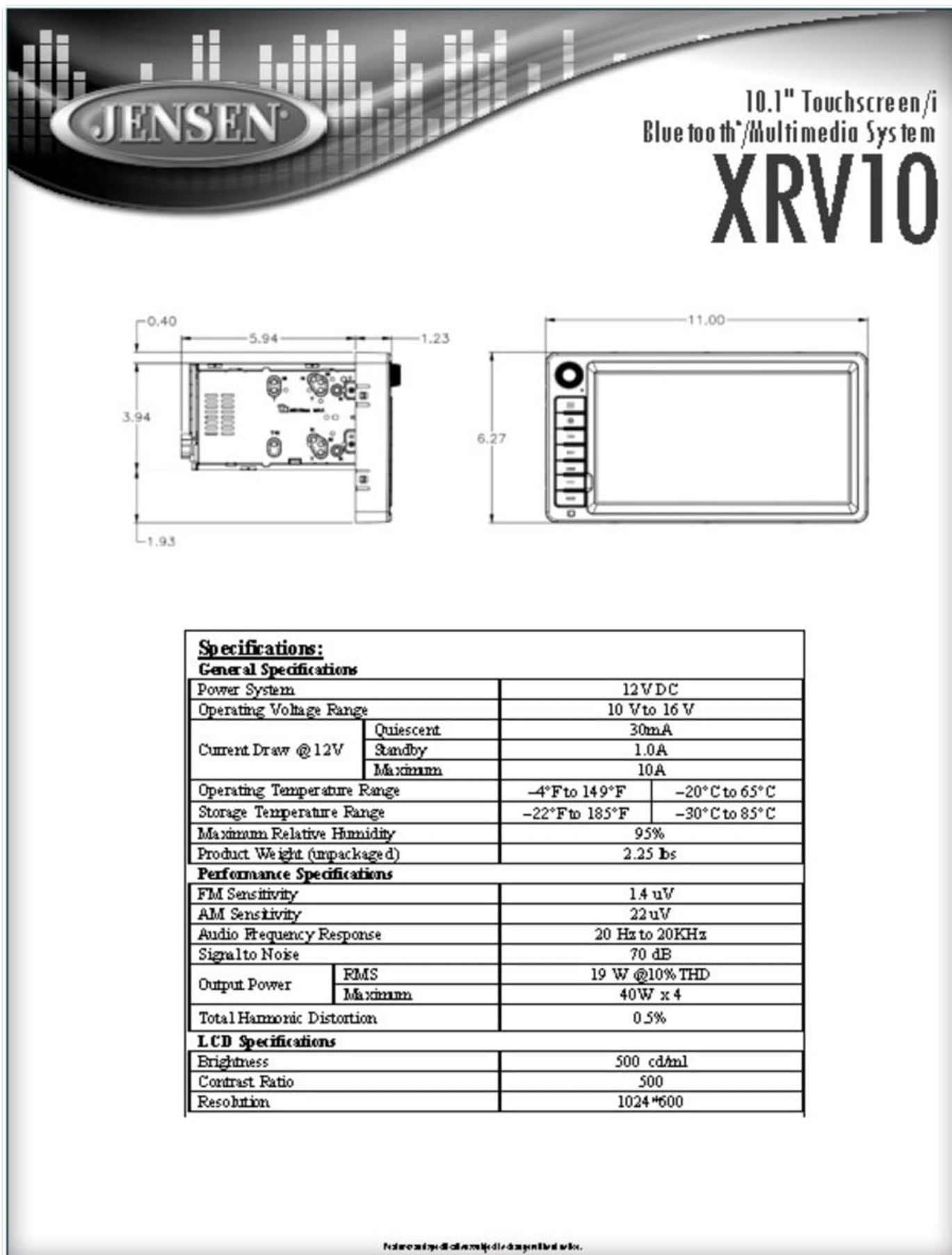


Figure 3: Technical specifications and dimensional drawing of the Jensen XRV10 multimedia system.

## WARRANTY AND SUPPORT

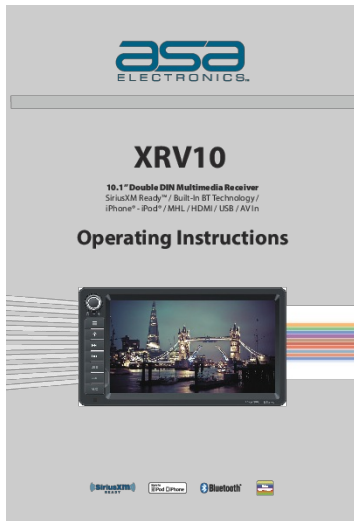
For warranty information and technical support, please refer to the documentation included with your purchase or visit the official Jensen website. Keep your proof of purchase for warranty claims.

**Manufacturer:** ASA Electronics

**Brand Website:** [www.jensenmobile.com](http://www.jensenmobile.com)

For specific product inquiries or troubleshooting not covered in this manual, please contact Jensen customer service.

## Documents - Jensen – XRV10

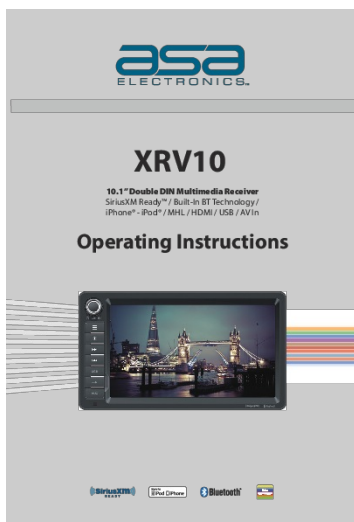


[\[pdf\]](#) User Manual Quick Start Guide Instructions

User Manual ASA Electronics Shenzhen Limited XRV10 Car Multimedia Player 2AHU2 2AHU2XRV10 xrv10

**XRV10** 10.1 Double DIN Multimedia Receiver SiriusXM Ready™ / Built-In BT Technology / iPhone - iPod / MHL / HDMI / USB / AV In Operating Instructions **XRV10** Contents CONTROLS AND INDICATORS..... 6 QUICK START GUIDE.....

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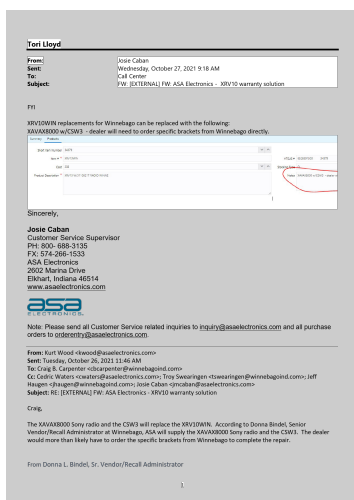


[\[pdf\]](#) Quick Start Guide Instructions

ASA Electronics Semi Truck Installation Parts Instruction Sheet CAMPERiD 30314310 instruction sheet images carid asa electronics items |||

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lang:en score:35 filesize: 1.28 M page\_count: 36 document date: 2022-03-17



[\[pdf\]](#) Troubleshooting Guide Guide Warranty Recall

Microsoft Outlook Memo Style tlloyd xrv10win to xavax8000 asasupportdocs blob core windows net docs Troubleshooting Guide |||

Tori Lloyd From: Sent: To: Subject: Josie Caban Wednesday, October 27, 2021 9:18 AM Call Center FW: EXTERNAL FW: ASA Electronics - **XRV10** warranty solution FYI **XRV10WIN** replacements for Winnebago can be replaced with the following: XAVAX8000 w/CSW3 - dealer will need to order specific brackets fr...

lang:en score:34 filesize: 2.76 M page\_count: 5 document date: 2021-10-27




**Test Lloyd**

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**From:** Jose Caban  
**Sent:** Wednesday, October 26, 2011 9:18 AM  
**To:** Cal Chen  
**Subject:** FYI (XIV200A) FW: ASA Electronics - XIV902 warranty solution


FYI

XIV2000A replacements for Winlogics can be replaced with the following:  
XIV2000A w/CH3 - dealer will need to order specific brackets from Winlogics directly.



Sincerely,

**Josie Caban**  
Customer Service Supervisor  
800-688-3135  
FX: 524-266-5353  
ASA Electronics  
2022 Marina Drive  
Elkhart, Indiana 46514  
[www.asaelectronics.com](http://www.asaelectronics.com)



Note: Please send all Customer Service related inquiries to [info@asaelectronics.com](mailto:info@asaelectronics.com) and all purchase orders to [orders@asaelectronics.com](mailto:orders@asaelectronics.com).

From: Test Lloyd <[lloyd@asaelectronics.com](mailto:lloyd@asaelectronics.com)>  
Sent: Tuesday, October 26, 2011 11:46 AM  
To: Craig B. Carpenter <[cbcarpenter@winlogics.com](mailto:cbcarpenter@winlogics.com)>  
Cc: Cal Chen; Waters <[cwaters@asaelectronics.com](mailto:cwaters@asaelectronics.com)>; Tony Swearingen <[tswarengen@winlogics.com](mailto:tswarengen@winlogics.com)>; Jeff Hagen <[jhagen@winlogics.com](mailto:jhagen@winlogics.com)>; Jose Caban <[jcaban@asaelectronics.com](mailto:jcaban@asaelectronics.com)>  
Subject: RE: (FYI) (XIV200A) FW: ASA Electronics - XIV902 warranty solution

Craig,

The XIV2000A X-ray series and the CH3 will replace the XIV2000A. According to Denise Bindel, Senior Vendor/Recall Administrator at Winlogics, ASA is supplying the XIV2000A X-ray series and the CH3. The dealer would then have to order the specific brackets from Winlogics to complete the repair.

From: Donna L. Bindel, Sr. Vendor/Recall Administrator

[illegible]

**asea**  
ELECTRONICS

Contact: Francis Rivig,  
Public Relations Specialist, ASEA Electronics  
Microelectronics Division, 1514 West 155th

**ASEA Electronics® introduces the Bluetooth RV100, their largest dash stereo yet**

**FOR IMMEDIATE RELEASE**

ELKHART, IN – ASEA Electronics announces the release of the RV100 Bluetooth Multimedia system, their largest dash stereo to date. In response to customer demand, the company's engineers custom designed this multimedia, touchscreen unit with a 14.6-inch 15.1" TFT LCD screen and 12GB of storage. The back of the stereo, however, is a whole different RVR option.

Boasting three camera inputs, this feat of engineering eliminates the need for an external switcher box to move between camera views.

"Customers love the ability to switch from their rear camera to their side cameras without exiting the signal. The removal of the external switcher box gives the driver complete control of their observation while driving. They can also choose to engage their traditional navigation system, or flip through camera views on the touch screen. The RV100 is the multimedia answer, the observation hub of the RV. It can be configured to view the traditional, listen to the radio, or even view the rear view camera feed on the RV or even the "Surround camera" interface. RV industry Manager ASEA Electronics said.

Perfect for Class A motorhomes, the RV100 offers a customizable speaker zone as well as a million of background Bluetooth color choices at night and add their own preferences to the interface. Its new HDMI/USB connectivity, ATX playback via USB and wireless remote control at the latest technology in this large, customizable touchscreen stereo.

ASEA Electronics has been designing and manufacturing mobile electronic products for the Marine, RV, Powerports, Agricultural, Commercial, Emergency, and Bus Industries since 1977. Their proprietary brands are JENSEN®, JENSEN Marine®, JENSEN Heavy Duty®, Marine Electronics®, JENSEN® and ADVANTAGE™. ASEA is also a distributor to specialty markets for SiriusXM® Satellite Radio and Polk Audio™ products. For more information, please visit [www.aseaelectronics.com](http://www.aseaelectronics.com).

[\[pdf\]](#) Troubleshooting Guide Guide Warranty Recall

Microsoft Outlook Memo Style tloyd NETThe XAVAX8000 Sony radio and the CSW3 will replace XRV10WIN According to Donna Bindel Senior Vendor Recall Administrator at Winnebago xrv10win xavax8000asasupportdocs blob core windows net docs Troubleshooting Guide xrv10win xavax8000 |||

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[\[pdf\]](#) Installation Guide

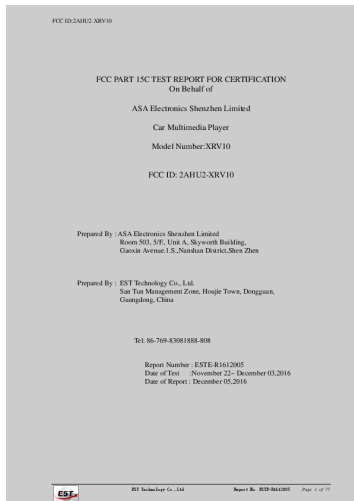
Ray Pesek Replacing a Jensen XRV10 with the Sony XAV 9500ES Steps and Nov 6 2023 · The also has wireless Apple CarPlay wired or Android Auto functionality While an equalizer for sound the Considerations irv2 forums attachment attachmentid 406896 d 1699487766 |||

Replacing a Jensen **XRV10** with the Sony XAV-9500ES, Steps and Considerations  
Ray Pesek November 6, 2023 Summary These directions detail how I replaced the Jensen **XRV10** with the Sony XAV-9500ES in our 2020 Forest River Georgetown. The directions should be generally applicable to other motorhome manufa...  
lang:en score:29 filesize: 1.12 M page\_count: 19 document date: 2023-11-06

[\[pdf\]](#) Press Release

2 Hannah Birong Microsoft XRV10 Press Release web asaelectronics media pressreleases  
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Contact: Hannah Birong, Public Relations Specialist, ASA Electronics Hbirong  
ASAElectronics.com, 574.266.3193 ASA Electronics introduces the Bluetooth **XRV10**,  
their largest dash stereo yet FOR IMMEDIATE RELEASE ELKHART, IN. ASA  
Electronics announced the release of the **XRV10** Bluetooth Multimedia syst...  
lang:en score:28 filesize: 125.74 K page count: 1 document date: 2017-03-08



### [\[pdf\]](#) Test Report

Microsoft Word Test Report ESTE R1612005 Administrator RF ASA Electronics Shenzhen Limited

XRV10 Car Multimedia Player 2AHU2 2AHU2XRV10 xrv10

FCC ID:2AHU2-**XRV10** FCC PART 15C TEST REPORT FOR CERTIFICATION On Behalf of ASA Electronics Shenzhen Limited Car Multimedia Player Model Number:**XRV10** FCC ID: 2AHU2-**XRV10** Prepared By : ASA Electronics Shenzhen Limited Room 503, 5/F., Unit A, Skyworth Building, Gaoxin Avenue.1.S.,Nanshan District,Shen ...

lang:en score:26 filesize: 2.82 M page\_count: 77 document date: 2016-12-08



### [\[pdf\]](#) User Manual Owner's Manual Quick Start Guide Instructions

ASA Electronics Jensen Multimedia Model XRV10 Operating Instructions Forest River images na ssl amazon Microsoft Please save this manual for future reference We recommend having your unit Receiver installed by a reputable installation shop FEATURES MP3 Changes or modifications not expressly approved the party responsible compliance could void user s authority to operate equipment NOTE This has been tested and found comply with limits Class B digital device pursuant Part 15 of FCC Rules These are designed provide reasonable protection 10 1 Double DIN SiriusXM Ready™ Built In BT Technology iPhone® iPod® MHL HDMI USB AV Thank you choosing product hope will find instructions in owner clear easy follow If take few minutes look through it ll learn how use all features new maximum enjoyment 20161221 A1YItIHnNbL xrv10 stereo forestriverinc files Component Manuals Audio Visual asasupportdocs blob core windows net docs Owners Manual l asaelectronics dl file id 859

**XRV10** 10.1 Double DIN Multimedia Receiver SiriusXM Ready™ / Built-In BT Technology / iPhone - iPod / MHL / HDMI / USB / AV In Operating Instructions **XRV10** Contents CONTROLS AND INDICATORS..... 6 QUICK START GUIDE.....

lang:en score:23 filesize: 1.49 M page\_count: 37 document date: 2016-12-21



## [\[pdf\]](#) User Manual

Voyager 360 mrketing lit NET Automatic or manual triggers to activate camera s 16 possible views Custom configurations available depending upon the vehicle BENEFITS asasupportdocs blob core windows net docs Literature

A seamless, panoramic view around your entire vehicle. SYSTEM INCLUDES: Four cameras, each with 190 ... nd one video output, is the system s central hub. VAVS100 JENSEN Multi-media Touchscreen Stereo - **XRv10** Sold separately from Voyager 360 camera system 10 capacitive touchscreen Mechless design ...

lang:en **score:23** filesize: 3.13 M page\_count: 1 document date: 2018-06-29