Jensen JWM10A

Jensen JWM10A Wallmount Stereo User Manual

Model: JWM10A

INTRODUCTION

Thank you for purchasing the Jensen JWM10A Wallmount Stereo. This manual provides detailed instructions for the installation, operation, and maintenance of your new stereo system. Please read this manual thoroughly before using the product to ensure proper operation and to prevent damage.

PRODUCT FEATURES

- jControl downloadable app controls the functions of your stereo.
- Dedicated Bluetooth pairing button for easy connectivity.
- Bluetooth streaming audio (A2DP) and controls (AVRCP) from devices within a 33-foot range.
- High contrast segmented LCD display with 10-level dimming for optimal visibility.
- White LED backlights and backlit controls for enhanced usability in low light.
- Sleeker, thinner profile with snap-side bezels to hide mounting screws, ensuring a clean installation.
- 30 programmable station presets (18 FM, 12 AM) for quick access to your favorite stations.
- Auto-store/preset scan function.
- Four speaker outputs (2 zones) with two-zone audio selectable via A/B buttons.
- Electronic Bass, Treble, Balance, and Fader Controls for customized audio.
- 3.5mm front auxiliary audio input and rear RCA audio input for connecting external devices.
- 12V DC power (+12V switched and ground).
- Alarm clock and sleep timer functions.
- Compact dimensions: 10.43"W x 2.76"H x 3.5"D.

Image: Overview of the Jensen JWM10A Wallmount Stereo highlighting its key product features and "App Ready" capability.

SAFETY INFORMATION

Please read and understand all safety instructions before operating this device. Failure to follow these instructions may result in injury or damage to the unit.

- Do not expose the unit to extreme temperatures, humidity, or direct sunlight.

- Ensure proper ventilation around the unit to prevent overheating.

- Use only the specified power supply (12V DC).

- Do not attempt to disassemble or modify the unit. Refer all servicing to qualified personnel.

- Keep the unit away from water and other liquids.

- Clean the unit with a soft, dry cloth. Do not use abrasive cleaners.

Setup and Installation

The JWM10A is designed for wallmount installation. Ensure you have adequate space and access to a 12V DC power source.

Mounting Considerations:

- The unit's dimensions are approximately 10.43" W x 2.76" H x 3.5" D. Allow additional space for wiring and ventilation.
- Use appropriate mounting hardware for your wall material. The unit features snap-side bezels to conceal mounting screws after installation.
- Ensure the mounting location is stable and can support the weight of the stereo (approx. 1.46 lbs).
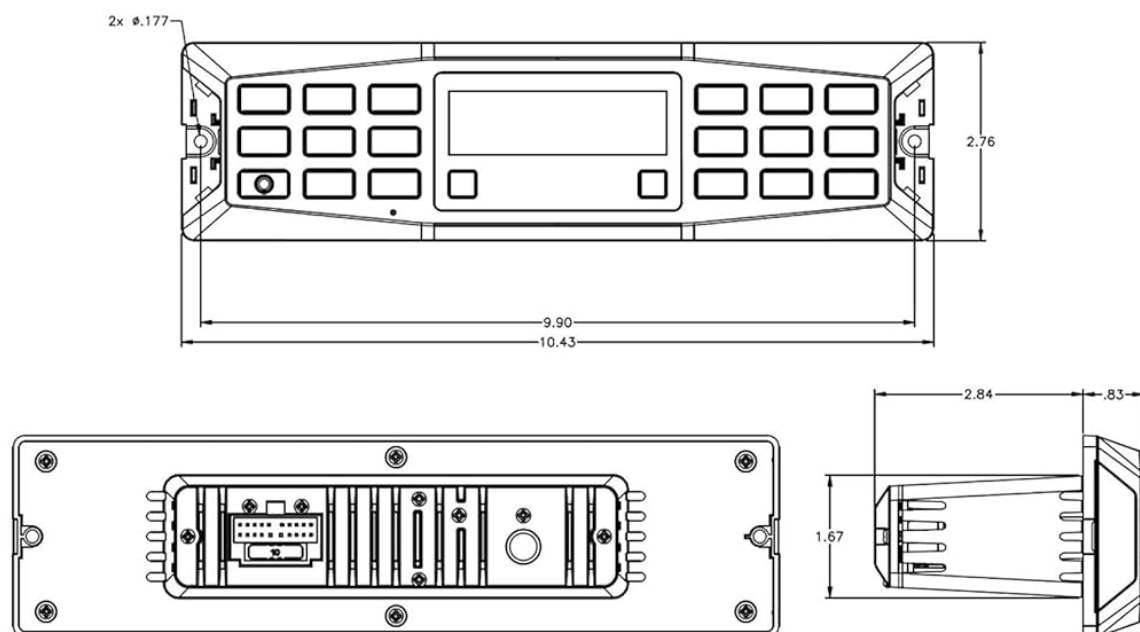
Wiring:

- Connect the 12V DC power supply (+12V switched and ground) to the appropriate terminals.
- Connect your speakers to the four speaker outputs (two zones).
- If using external audio sources, connect them to the 3.5mm front auxiliary input or the RCA inputs on the rear.

AM | FM | AUX | Bluetooth® | APP READY Stereo

JWM10A

Specifications

General Specifications

Power System		12 V DC (2-wire)	
Operating Voltage Range		10 V to 16 V	
Current Draw @ 12V	Quiescent	0 A	
	Standby	110 mA	
	Nominal	1 A	
	Maximum	3 A	
Operating Temperature Range		−4°F to 149 °F	−20°C to 65°C
Storage Temperature Range		−22°F to 158°F	−30°C to 70°C
Maximum Relative Humidity		95%	
Overall Dimensions		10-7/16" W x 2-3/4" H x 3-1/2" D	
Product Weight (unpackaged)		1.0 lb	

Performance Specifications

FM Sensitivity	5 μV
AM Sensitivity	17 μV
Maximum Output Power	4 x 6Watts Total
Total Harmonic Distortion	1%
Applied Test Suite	ASA ES0001
Regulatory Certification	FCC Part 15B

Features and specifications subject to change without notice.

Image: Technical drawing showing the dimensions and mounting points of the Jensen JWM10A stereo, along with a table of general specifications.

OPERATION

This section details the various functions and controls of your JWM10A stereo.

Image: Front panel of the Jensen JWM10A stereo, showing all buttons, the LCD display, and input ports.

Basic Controls:

- **POWER/MODE Button:** Press to turn the unit ON/OFF. Press repeatedly to cycle through available modes (AM/FM, Bluetooth, AUX).

- **VOLUME +/- Buttons:** Adjust the master volume level.

- **AUDIO SETTINGS Button:** Access audio adjustments like Bass, Treble, Balance, and Fader.

- **DISPLAY:** High contrast segmented LCD display shows current mode, frequency, and other information.

- **ZONE A/B Buttons:** Select which speaker zones are active.

Radio Operation (AM/FM):

- **BAND/ENTER Button:** In radio mode, press to switch between FM and AM bands.

- **TUNE/TRACK Buttons (<< / >>):** Press to manually tune the frequency. Hold to auto-seek the next strong station.

- **AS/PS Button:** Press to scan and store strong stations automatically (Auto-Store) or to scan through preset stations (Preset Scan).

- **Preset Buttons (1-6):** Press to recall a stored station. Hold to store the current station to that preset number.

Bluetooth Operation:

- **PAIR Button:** Press this dedicated button to enter Bluetooth pairing mode. The display will indicate "PAIRING".

- On your Bluetooth device (smartphone, tablet), search for "JWM10A" in the Bluetooth settings and select it to connect.

- Once paired, you can stream audio (A2DP) and control playback (AVRCP) from your device.

- **TUNE/TRACK Buttons (<< / >>):** Use to skip tracks forward or backward.

- **PLAY/PAUSE Button:** Use to play or pause audio playback.

Auxiliary Input (AUX):

- Connect your external audio device (e.g., MP3 player) to the 3.5mm AUX IN jack on the front panel or the RCA inputs on the rear.

- Press the **MODE** button until "AUX" is displayed.

- Audio will now play through the stereo from your connected device. Control playback from the external device.

App Control (jControl):

- Download the "jControl" app from your device's app store (available for Android).

- Ensure your mobile device is paired with the JWM10A via Bluetooth.

- Open the jControl app to control various functions of your stereo directly from your smartphone or tablet.

Alarm Clock and Sleep Timer:

- Refer to the detailed instructions in the full manual for setting the alarm clock and sleep timer functions. These features allow you to wake up to or fall asleep with your favorite audio source.

TROUBLESHOOTING

If you experience issues with your JWM10A stereo, please consult the following common problems and solutions before contacting support.

Problem	Possible Cause / Solution
No power / Unit does not turn on.	Check power connections (12V DC, ground). Verify the vehicle's fuse or power source. Ensure the POWER button is pressed firmly.
No sound from speakers.	Check speaker wire connections. Ensure volume is turned up. Verify correct audio source is selected (AM/FM, Bluetooth, AUX). Check Zone A/B settings to ensure desired zones are active.
Poor radio reception.	Check antenna connection. Ensure antenna is fully extended (if applicable). Move to an area with better signal strength.
Bluetooth pairing issues / Bluetooth not working.	Ensure the JWM10A is in Bluetooth mode and pairing mode (press PAIR button). Make sure Bluetooth is enabled on your mobile device. Move your device closer to the stereo (within 33 feet). Try deleting "JWM10A" from your device's Bluetooth history and re-pairing. Perform a factory reset on the stereo if available (consult full manual for procedure, as the reset button might be a power disconnect). Restart both the stereo and your Bluetooth device.
App control (jControl) not working.	Ensure your device is successfully paired via Bluetooth to the JWM10A. Check if the jControl app is updated to the latest version. Restart the app and the stereo.

SPECIFICATIONS

Feature	Detail
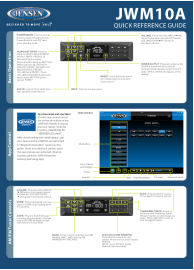
Feature	Detail
Brand	Jensen
Model Number	JWM10A
Product Dimensions	10.43" W x 2.76" H x 3.5" D (3.5 x 10.43 x 2.76 inches)
Item Weight	1.46 pounds
Connectivity Technology	Bluetooth
Controller Type	Android (via jControl app)
Special Feature	Built-In Bluetooth
Compatible Devices	Smartphone, Speaker
Connector Type	3.5mm Jack, RCA
Audio Output Mode	Stereo
Surround Sound Channel Configuration	4.0
Color	Black
Power Supply	12V DC
Programmable Presets	30 (18 FM, 12 AM)
Speaker Outputs	4 (2 zones)

WARRANTY AND SUPPORT

This product is covered by a limited warranty. For detailed warranty information, please refer to the warranty card included with your purchase or visit the manufacturer's official website.

For technical support, troubleshooting assistance beyond this manual, or service inquiries, please contact Jensen customer support. Contact information can typically be found on the manufacturer's website or on the product packaging.

Manufacturer: ASA Electronics

Website: www.asaelectronics.com

Related Documents - JWM10A

	[JENSEN JWM10A Quick Reference Guide: Operation and Features](#) Concise guide to operating the JENSEN JWM10A audio receiver, covering basic functions, app control, AM/FM tuning, Bluetooth pairing, and clock/alarm settings.
	[Jensen JWM1A Mobile Audio System: Owner's Manual and Operation Guide](#) This comprehensive owner's manual provides detailed instructions for the Jensen JWM1A mobile audio system. It covers installation, basic and advanced operation including tuner, Bluetooth, and app control, along with essential specifications and safety precautions.
	[Jensen JWM10A Mobile Audio System Owner's Manual](#) Comprehensive owner's manual for the Jensen JWM10A mobile audio system, covering installation, operation, Bluetooth features, app control, and specifications.
	[Jensen JWM10A Mobile Audio System Owner's Manual](#) Comprehensive owner's manual for the Jensen JWM10A mobile audio system, covering installation, operation, features, Bluetooth connectivity, app control, and specifications. Includes wiring diagrams and basic operation guides.
	[Jensen JMC-1250 Bluetooth 3-Speed Stereo Turntable System User Manual](#) Comprehensive user manual for the Jensen JMC-1250 Bluetooth 3-Speed Stereo Turntable Music System with Dual Cassette Deck. Learn about setup, operation, features, safety instructions, and troubleshooting.
	[JENSEN MS3A Marine Audio Receiver Owner's Manual: Installation & Operation Guide](#) Comprehensive owner's manual for the JENSEN MS3A marine audio receiver. Learn about installation, features, operation, Bluetooth, USB, and troubleshooting from ASA Electronics Corporation.