



DESIGNED TO MOVE [YOU]®

JWM90A

QUICK REFERENCE GUIDE

Basic Operation

POWER : Push to turn ON or OFF.

BACK : Press to exit any menu.

VOLUME : Rotate the VOLUME KNOB clockwise to increase or counter-clockwise to decrease the active zone's volume.

AUDIO : Press to bring up AUDIO MENU options: BASS, TREBLE, BALANCE (left to right) & FADE (front to back), LOUDNESS (on/off), SUBWOOFER VOL, EQ: User, Flat, Pop, Classic, Rock.

AM: Press to change the source to AM radio mode.

FM: Press to change the source to FM radio mode.

DISC: Press to change the source to Disc mode.

BT: Press to change the source to BLUETOOTH mode. Press and Hold to activate Bluetooth Pairing.

USB: Press to change the source to USB mode.

AUX: Press to cycle through FRONT AUX, REAR AUX, COAXIAL, OPTICAL, HDMI ARC and HDMI IN mode. Press ENTER KNOB to select. Radio will auto-select after a couple seconds of inactivity.

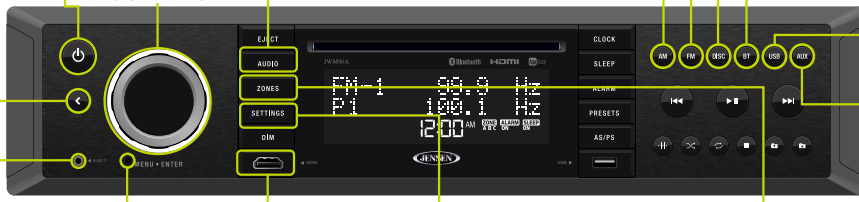
AUX IN: Insert 3.5mm cable from your portable media device.

RESET: Use a ball point pen or thin metal object to press the reset buttons.

HDMI IN: Connect HDMI cable from device.

SETTINGS: Press to bring up SETTINGS MENU options: BLUETOOTH (ON/OFF), BEEP (ON/OFF), TUNING REGION, PRESET VOLUME, RCA OUTPUT and RESET. VOLUME KNOB will adjust each MENU option except for 'RESET'.

ZONES: Press ZONES button to enter the ZONES MENU for multi-source switching or zone volume adjustment control.

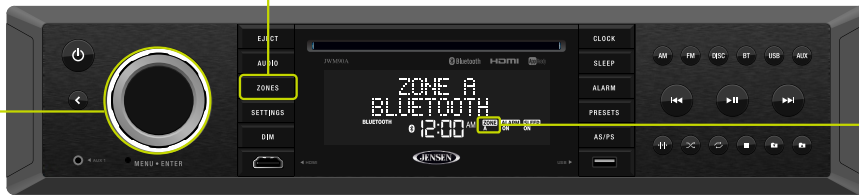


Zones Settings (multi-source)

VOLUME/SOURCE: While in Zones Menu, rotate to cycle through the active source modes or adjust the active zone's volume. Press ENTER KNOB to select.

ZONES SETTINGS: Press to bring up the Zones menu. Press ZONES, ⏪, or ⏩ repeatedly to cycle through the following settings: Zone A source mode selection, Zone A volume adjustment, Zone B source mode selection, Zone B volume adjustment, Zone C source mode selection, Zone C volume adjustment

The ZONE indicator shows which zone is actively being displayed and controlled by the headunit.



MULTI-SOURCE ZONES: If Zone A is in AM, FM, BT, FRONT AUX or REAR AUX mode, the multi-source function cannot be activated. Zone B and Zone C source mode will follow Zone A.

If Zone A is in DISC, USB, COAXIAL, OPTICAL, HDMI IN or HDMI ARC mode, the following sources are selectable for Zone B: AM, FM, BT, FRONT AUX, REAR AUX as well as the current active Zone A source. Zone C source mode will follow Zone B.

If Zone A and Zone B are both set to DISC, USB, COAXIAL, OPTICAL, HDMI IN, or HDMI ARC mode, the following sources are selectable for Zone C: AM, FM, BT, FRONT AUX, REAR AUX as well as the current active Zone A/B source.

Multi-source Zone Table		
Zone A	Zone B	Zone C
AM, FM, BT, FRONT AUX or REAR AUX	Same as Zone A	Same as Zone A
DISC, USB, COAXIAL, OPTICAL, HDMI IN or HDMI ARC	AM, FM, BT, FRONT AUX, REAR AUX, or same as Zone A	Same as Zone B (AM, FM, BT, FRONT AUX, REAR AUX)
DISC, USB, COAXIAL, OPTICAL, HDMI IN or HDMI ARC	Same as Zone A	AM, FM, BT, FRONT AUX, REAR AUX, or same as Zone A/B

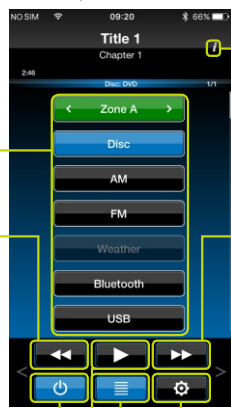
App Control



App download and operation: jControl app controls all of the

primary functions of the JWM90A directly from your phone or table. It can be downloaded from the App Store on iTunes for Apple devices, or the Google Play Store for Android devices, and found by searching for jControl. After downloading and installing the app, pair your device to the JWM90A as instructed in the Bluetooth Operation section in this guide. Once your device is paired, open the app and use as instructed. (Device must be paired to JWM90A before the app can be used).

Smartphone Interface



App Info: Information icon
Mode Menu: Source selection menu
Back: Exit menu
Forward: Next menu
Power: Power button
Play/ Pause/ Mute: Playback controls
Zone Volume and Settings: Volume and settings controls

Tablet Interface



AM/FM Tuner Controls

BACK: Press to exit PRESETS MENU.

FM MODE: Press to change the source to FM radio mode.

AM MODE: Press to change the source to AM radio mode.

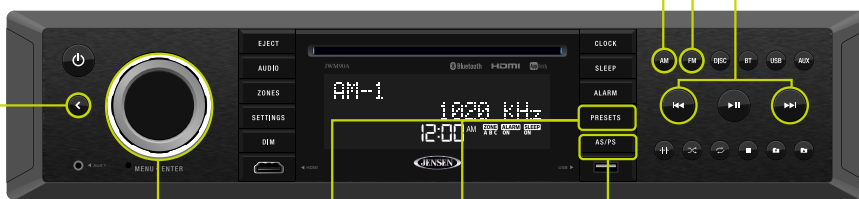
TUNE/SEEK/TRACK: Press ⏩ button to tune frequency higher. Press ⏪ button to tune frequency lower. Press and hold to scan to next strongest station.

VOLUME: Rotate clockwise to increase or counter-clockwise to decrease the active zone's volume.

PRESETS MENU: Press to bring up PRESETS MENU. Press repeatedly to cycle through the stored channels. Press ENTER KNOB to recall stored channel.

STATION STORE PRESETS:
 1. Press PRESET button to bring up PRESETS MENU.
 2. Press & Hold the ENTER KNOB store current station.
 NOTE: Up to 18 FM & 12 AM channels can be stored.

AS/PS: Press to SCAN through currently stored presets. Press & Hold to STORE strongest broadcast stations in your area.



CD/DVD Player Controls

BACK: Press to exit PLAYBACK MENU.

EJECT: Press to eject the disc.

TUNE/SEEK/TRACK: Press ►► button to advance to NEXT TRACK or CHAPTER/TITLE. Press ◀◀ button to go back to PREVIOUS TRACK or CHAPTER/TITLE. Press and Hold to FAST FORWARD or REVERSE playback. Press & Hold additional times to step through x2, x4, x8, x20. Press PLAY (►||) to resume.



DISC: Press to change to the disc mode.

►|| : Press to PLAY or PAUSE current audio or video.

VOLUME: Rotate the VOLUME KNOB clockwise to increase or counter-clockwise to decrease the active zone's volume. Press the ENTER KNOB to bring up PLAYBACK MENU.

INTRO SCAN: Press to play each track for 10 seconds in sequential order, and again to toggle off and play current track. (Not applicable for DVD)

RANDOM: Press to play all tracks in random order. Press again for normal playback. (Not applicable for DVD)

REPEAT: Press to cycle through repeat playback modes for various of discs. CD: repeat track, repeat all, repeat off. MP3: repeat track, repeat folder, repeat all, repeat off. DVD: repeat chapter, repeat title, repeat all, repeat off.

FOLDER UP: Press to go to next folder. (For mp3 disc only).

FOLDER DOWN: Press to go to previous folder.(For mp3 disc only).

STOP: Press to stop playback.

Bluetooth® Operation

BACK: Press to exit Paired Device list.

VOLUME: Rotate the VOLUME KNOB clockwise to increase or counter-clockwise to decrease the active zone's volume.



►|| : Press to PLAY or PAUSE current audio or video.

TUNE/SEEK/TRACK: Advance or reverse tracks on your device.

ANSWERING PHONE: BT audio will automatically pause when a call is answered. It will then resume once call has ended. In some cases, it may be necessary to press the play button to resume the BT audio.

SETTINGS: Press to bring up SETTINGS MENU and press to navigate through menu options, until BT menu is reached Press ENTER to select DEVICE LIST or PAIR.

PAIR DEVICE VIA BLUETOOTH: Make sure the device you intend to pair with is on and ready to pair.
 1.Press BT button to enter Bluetooth mode.
 2.Press & Hold BT button to start Bluetooth pairing process. The JWM90A will display "PAIRING" and will be available to pair for 120 seconds.
 3.In your device Bluetooth settings, select "JWM90A" to connect. Press BT button in Bluetooth mode to bring up Paired Device list.

USB Playback

VOLUME: Rotate the VOLUME KNOB clockwise to increase or counter-clockwise to decrease the active zone's volume. Press the ENTER KNOB to bring up PLAYBACK MENU.

USB: Connect a USB flash/thumb drive for audio playback and/or charging.

TUNE/SEEK/TRACK: Press ►► button to advance to NEXT TRACK. Press ◀◀ button to advance to PREVIOUS TRACK. Press & Hold additional times to step through x2, x4, x8, x20. Press PLAY (►||) to resume.



USB: Press to change the source to USB mode.

PLAY/PAUSE: Press to PLAY or PAUSE current audio or video.

FOLDER UP: Press to go to next folder.

FOLDER DOWN: Press to go to previous folder.

BACK: Press to exit PLAYBACK MENU.

INTRO SCAN: Press to play each track for 10 seconds in sequential order, and again to toggle off and play current track.

RANDOM: Press to play all tracks in random order. Press again for normal playback.

REPEAT: Press consecutively to cycle through (Track, Folder , all) playback of tracks.

STOP: Press to stop playback.

Clock with Alarm

CLOCK SET: Press to set clock time. Rotate the VOLUME KNOB to change the setting. Press the ENTER KNOB to change to minute adjustment.

SLEEP MODE: Press to set sleep timer. Press repeatedly or rotate the VOLUME KNOB to cycle through (OFF, 15, 30, 45, 60 minutes).



BACK: Press to exit setting.

DIMMER: Press to switch the DIMMER (on/off). Press & Hold to bring up brightness setting. Rotate the VOLUME KNOB to adjust the brightness (0, 1, 2, 3, 4, 5, 6, 7, 8).

ALARM SET: Press to turn ALARM ON or OFF, press and hold to set alarm time. Rotate the VOLUME KNOB to adjust hour or minute. Press the ENTER KNOB to change to minute adjustment.

For owner's manual, please visit <http://www.asaelectronics.com/manuals-guides>.