



DESIGNED TO MOVE [YOU][®]

JWM452

QUICK REFERENCE GUIDE

Basic Operation

VOLUME: Rotate clockwise to increase volume or counter-clockwise to decrease the volume.

SPEAKER OUTPUT ZONES: Press any button (A, B) to select that speaker zone for audio output.

POWER/MODE: Push to turn ON and OFF.

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

AUDIO: Press to bring up AUDIO MENU options: BASS, TREBLE, BALANCE (left to right) & FADE (front to back). LOUDNESS (on/off). Press and hold to toggle LOUDNESS on/off.

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

BACK: Press to EXIT any setting menu.

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.

AUX: Press to cycle through FRONT AUX, REAR AUX and HDMI ARC mode.

USB: Press to change the source to USB mode.

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

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



AM/FM Tuner Controls

VOLUME: Rotate clockwise to increase volume or counter-clockwise to decrease the volume.

MUTE: Press to MUTE volume. Press again to resume volume.

TUNER/SEEK/TRACK: Press >>I button to tune frequency higher. Press I<< button to tune frequency lower. Press and hold to scan to next strongest station.

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

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

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

STATION STORE PRESETS: Press & Hold to store current station. Press once to recall stored channel. NOTE: Up to 18 FM & 12 AM channels can be stored.



CD/DVD Play Controls

VOLUME: Rotate clockwise to increase volume or counter-clockwise to decrease the volume.

MENU: Press to go to the DVD Menu screen.

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

TUNER/SEEK/TRACK: Press >>I button to advance to NEXT TRACK or CHAPTER/TITLE. Press I<< button to go back to PREVIOUS TRACK or CHAPTER/TITLE. In CD mode, press & hold to FAST FORWARD or REVERSE current play. In DVD mode, press & hold to enter FAST FORWARD/REVERSE. Press & Hold additional times to step through x2, x4, x8, x20. Press PLAY (▶) to resume.

STOP: Press once to SUSPEND disc play and twice to RESET disc back to first track.

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

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

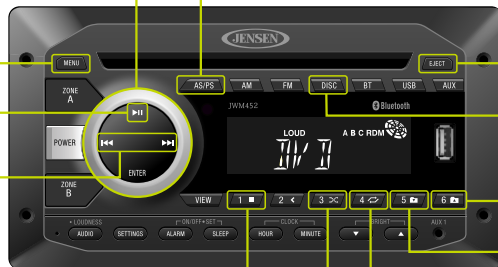
EJECT: Press to eject the disc.

DISC: Press to change to the disc mode.

FOLDER UP: Press to go to next folder. (For MP3 disc only).

FOLDER DOWN: Press to go to previous folder. (For MP3 disc only).

REPEAT: Press to REPEAT CD track(s) once, continuously, all track or to release function. Press to REPEAT a DVD chapter, title, ALL, or to release function.



VOLUME: Rotate clockwise to increase volume or counter-clockwise to decrease the volume.

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

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

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.



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.

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 JWM452 will display "PAIR" and will be available to pair for 120 seconds.
3. In your device Bluetooth settings, select "JWM452" to connect. Enter the pairing password (0000), if requested.

VOLUME: Rotate clockwise to increase volume or counter-clockwise to decrease the volume.

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

TUNE/SEEK/TRACK: Press >>I button to advance to NEXT TRACK Press I<< button to go back to PREVIOUS TRACK. Press & Hold additional times to step through x2, x4, x8, x20. Press PLAY (▶||) to resume.

STOP: Press once to SUSPEND playback and twice to RESET playback first track.

BACK: Press to EXIT any setting menu.



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

USB: Press to change the source to USB mode.

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

FOLDER UP: Press to go to next folder.

FOLDER DOWN: Press to go to previous folder.

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

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

VIEW: Press to toggle clock display or ID3 Tag information view.

ALARM: Press to turn ALARM ON or OFF. Press & Hold to set time.

SLEEP MODE: Press to enter sleep timer: 15, 30, 45, 60, 0 minutes.



BRIGHTNESS CONTROL: Press the ▲ button to increase the LCD brightness or press the ▼ button to decrease the LCD brightness.

TIME SET: Press and hold the Hour or Minute to enter time set, Press Hour button to adjust hour and press Minute button to adjust minute either CLOCK or ALARM time.

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