

FUSION[®] STEREOACTIVE™

OWNER'S MANUAL



ENGLISH

FUSION[®]
FUSIONENTERTAINMENT.COM

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Getting Started

⚠ WARNING

See the *Important Safety and Product Information* guide in the product box for product warnings and other important information.

Before you use the **STEREOACTIVE** stereo, you must charge it.

STEREOACTIVE Controls



▶	<ul style="list-style-type: none"> Press and hold to turn on the stereo. Press and hold to turn off the stereo. AM/FM: Press to mute. USB/Bluetooth®: Press to pause.
⌂	<ul style="list-style-type: none"> Press and hold ⌂ to put the stereo in Bluetooth discoverable mode and pair with a Bluetooth wireless device. Press to move through the available sources.
★ ↔	<ul style="list-style-type: none"> AM/FM: <ul style="list-style-type: none"> Press and hold to save the current station as a preset. Press to select the preset station. USB: Press to start and stop shuffling.
—	<ul style="list-style-type: none"> Press to decrease the volume. Press and hold to quickly decrease the volume.
+	<ul style="list-style-type: none"> Press to increase the volume. Press and hold to quickly increase the volume.
★★	<ul style="list-style-type: none"> AM/FM: <ul style="list-style-type: none"> Press and hold to save the current station as a preset. Press to select the preset station.
⏮	<ul style="list-style-type: none"> AM/FM/Weather band: Press to tune to the previous station. USB/Bluetooth: Press to skip to the previous track. Press and hold to rewind the current track, when using an applicable source.
⏭	<ul style="list-style-type: none"> AM/FM/Weather band: Press to tune to the next station. USB/Bluetooth: Press to skip to the next track. Press and hold to fast forward the current track, when using an applicable source.
★ and ★★	<p>Press and hold both keys to cycle through and select the tuner region.</p> <p style="text-align: center;">NOTICE</p> <p>Changing the tuner region erases all radio station presets.</p> <p>NOTE: The tuner has been set to the correct tuner region for the country where the stereo was purchased. If you move to a different country, you might need to change the tuner region.</p>
— and +	<p>Press both keys to hear information about the battery status, source, and station.</p>
⏮ and ⏭	<ul style="list-style-type: none"> Press both keys to hear the software version installed on the stereo. Press and hold both keys to update the software. Go to www.stereoactive.com for more information.

NOTE: The weather band is available only in North America.

Icons

Along the top of the keypad, three icons indicate the alternate uses of the keys.

⏻	Press and hold ▶ to turn on and off the stereo. The red LED indicates whether the stereo is on or off.
⌂	Press and hold ⌂ to put the stereo in Bluetooth discoverable mode and pair with a Bluetooth wireless device.
i	Press — and + to hear information about the battery status, source, and station.

STEREOACTIVE Connectors



①	USB port for your mobile device connection or a low-profile USB flash drive. Charges your mobile device.
②	Charging status LED
③	Power cable port
④	End cap. When properly locked, this end cap provides a water tight cover.

NOTICE

The end cap must be properly inserted and locked to achieve the IPX7 water rating. The stereo is water resistant without the end cap, but to prevent damage to the USB and power connectors, insert and lock the end cap when using the stereo on or near water, especially saltwater. If the connectors get wet, rinse them thoroughly with fresh water and allow to dry before using the stereo again.

The end cap does not float and is not tethered to the stereo. Use caution when removing it.

NOTE: The other end of the stereo provides a place for you to connect a lanyard to tether the stereo.

Charging the Stereo

NOTICE

To prevent corrosion, thoroughly dry the power port and the surrounding area before charging.

NOTE: The battery will not charge when outside the temperature range of 10° to 45°C (50° to 113°F).

You should fully charge the battery before you use the stereo for the first time. Charging a fully depleted battery takes about 3 hours.

- Twist the end cap counter-clockwise and pull off the cap.
- Plug the power cable into the power port.
- Plug the AC power adaptor into a standard wall outlet. When the battery is charging, the LED is on.
- Charge the battery completely. It takes approximately 3 hours to fully charge the battery. The LED turns off when the stereo is fully charged.
- Remove the power cable.
- Insert the end cap and twist it clockwise as far as it will turn, aligning the dot on the cap with the ⚓ on the stereo.

NOTICE

The end cap must be properly inserted and locked to achieve the IPX7 water rating. The stereo is water resistant without the end cap, but to prevent damage to the USB and power connectors, insert and lock the end cap when using the stereo on or near water, especially saltwater. If the

connectors get wet, rinse them thoroughly with fresh water and allow to dry before using the stereo again.

Battery Status

When you press **—** and **+**, you can hear the status of the battery charge.

Battery Full: The battery has more than about 95% charge remaining.

Battery OK: The battery has between about 15% and 95% charge remaining.

Battery Low: The battery has less than about 15% charge remaining. You should connect the charger to recharge the battery.

Connecting Devices

Connecting a Compatible Bluetooth Device to the Stereo

You can play media from a compatible Bluetooth device using the Bluetooth wireless connection.

You can control the music playback with the media app on a Bluetooth device or using the FUSION-Link™ smartphone app. For information about the FUSION-Link app for compatible Apple® or Android™ devices, go to the Apple App Store™ or the Google Play™ store.

- 1 Enable Bluetooth on your compatible Bluetooth device.
- 2 Bring the compatible Bluetooth device within 10 m (33 ft.) of the stereo.
- 3 On the stereo, press and hold **⏻** until you hear **Discoverable**.
The stereo remains discoverable for two minutes.
- 4 On your compatible Bluetooth device, select **StereoActive** from the list of discovered devices.
- 5 If your compatible Bluetooth device does not connect to the stereo, repeat the above steps.
- 6 Play music using your Bluetooth device.

Immediately after the stereo is turned on, it connects automatically to the last connected device when it is within range and Bluetooth wireless technology is enabled.

You can connect a previously paired Bluetooth device by selecting StereoActive from the Bluetooth device's list of previously paired devices.

Connecting a Compatible USB Device to the Stereo

NOTICE

The end cap must be properly inserted and locked to achieve the IPX7 water rating. The stereo is water resistant without the end cap, but to prevent damage to the USB and power connectors, insert and lock the end cap when using the stereo on or near water, especially saltwater. If the connectors get wet, rinse them thoroughly with fresh water and allow to dry before using the stereo again.

You can connect a compatible USB flash drive, compatible Apple device, or compatible Android AOA device to the USB port to play music and charge compatible Apple or Android devices.

The FUSION-Link smartphone app is required to navigate folders on the USB flash drive. When using a USB flash drive without the FUSION-Link app, the stereo plays music files saved in the root directory by default. If the FUSION-Link app has been previously used to navigate to a different folder on the USB drive, the stereo plays music files from the last folder navigated to.

When using a USB flash drive, the file load time varies based on size of the flash drive and the number of files on the flash drive.

- 1 Connect the USB flash drive or the USB cable included with your media player to the USB port on the stereo.

NOTICE

When on or near water, the end cap should be locked on the device. To play music from a USB source on the water, you should use a small USB flash drive so you can replace and lock the end cap to avoid corrosion.

- 2 Play music using the connected USB device.

When an unsupported USB device is connect, the stereo beeps to indicate the error.

One beep	Unsupported hub attached
Two beeps	Unsupported USB device attached
Three beeps	Device not responding
Four beeps	Unsupported USB device attached that exceeds the 1 A charging rating of the stereo

USB Flash Drive Size

When on or near water, the end cap should be locked on the device, to maintain the IPX7 water rating and to avoid corrosion.

To ensure the end cap can be properly inserted and locked, you must use a low profile USB flash drive that is no longer than 22 mm (0.86 in.), measuring from end to end.

The optional FUSION® MS-USB16 accessory is a low-profile, 16 GB flash drive, and is the correct size to allow the end cap to be inserted and locked.



① 22 mm (0.86 in.) maximum

FUSION-Link Smartphone App

You can use the FUSION-Link smartphone app on your compatible Apple or Android device to adjust the stereo volume, change the source, control playback, and adjust some stereo settings.

The app communicates with the stereo using the Bluetooth connection for the mobile device. You must connect your compatible device to the stereo using Bluetooth to use the app.

For information about the FUSION-Link smartphone app for compatible Apple or Android devices, go to the Apple App Store or the Google Play store.

Connecting a Garmin® Watch to the Stereo

For a list of a compatible Garmin watches, go to www.stereoactive.com.

For more information about the watch, see the watch manual at www.garmin.com/manuals.

- 1 Following the instructions in the watch manual, install the FUSION-Link app from the Connect IQ™ store onto the watch.
- 2 On the stereo, press and hold **⏻** until you hear **Discoverable**.
The stereo remains discoverable for two minutes.
- 3 Bring the watch within 3 m (10 ft.) of the stereo.
NOTE: Stay 10 m (33 ft.) away from other ANT® devices while pairing.
- 4 Open the FUSION-Link app on the watch.

The first time you open the app on the watch, the watch automatically pairs with and connects to the stereo. If you need to pair to another stereo, in the FUSION-Link app, select **Settings > Pair new**.

- Control the audio playback using the FUSION-Link app on the watch.

After the devices are paired, they connect automatically when they are turned on, within range, and the app is open on the watch.

Attaching the FUSION Puck™ Mount

You can attach the puck mount to a flat surface using the included adhesive or screws. Refer to the manual for the item on which you are mounting the puck mount for information about the preferred mounting style.

If these mounting options are not sufficient for your mounting surface, go to www.stereoactive.com for more mounting accessories.

Attaching the Puck Mount Using Adhesive

NOTICE

Before placing the adhesive on the mounting surface, make sure that the location and orientation are correct. It is extremely difficult to remove the adhesive. The adhesive and puck mount cannot be reused after being removed from a surface. Some mounting surfaces might be damaged after removing the adhesive.

- Select an appropriate location for the stereo.

Before securing the puck mount, make sure it is oriented in the preferred direction.
- Thoroughly clean and dry the mounting surface using a mixture of water and isopropyl alcohol.

The mounting surface must be free of dirt, debris, wax, or coatings.
- Remove the backing from one side of the adhesive.
- Press the adhesive to the bottom of the puck mount.
- Remove the backing from the other side of the adhesive.
- Carefully orient the puck mount, and press the puck mount firmly onto the mounting surface.
- Allow the puck mount to sit at room temperature for 72 hours.

NOTICE

Before attaching the stereo to the puck mount, allow the adhesive to bond to the mounting surface for 72 hours. Failure to allow adequate bonding time may cause the mount to detach from the surface, which could result in damage to the stereo or mount.

Attaching the Puck Mount Using Screws

NOTICE

Before screwing into the surface, check with the manufacturer of the item on which you are mounting the puck to verify that screws should be used. Some surfaces are too thin to support screws, and the adhesive should be used on these surfaces.

- Select an appropriate location for the stereo.

Before securing the puck mount, make sure it is oriented in the preferred direction.
- Using the puck mount as a template, mark the location of the holes.
- Remove the mount.
- Using a drill bit appropriate for the mounting surface, drill the pilot holes.
- Secure the mount to the surface with the included screws or other screws suitable for the surface.

Attaching the Stereo to the Puck Mount

CAUTION

When playing audio with high bass content and at high volume, the stereo may move across the surface if it has not been mounted on the puck. When not on the puck mount, place the stereo on a soft surface to reduce the likelihood of the stereo moving.

- Slide the locking lever fully to the left.
- Place the stereo on the puck in the direction that provides the best listening experience.

You can place the stereo on the puck in four different directions to aim the speakers in the right direction.



- Slide the locking lever to the right to lock the stereo on the puck.

Puck Cover

CAUTION

To avoid potential injury from the exposed puck mount, always fit the included rubber puck cover over the mount when not in use.

More Information

Installing a Different Language for the Voice Prompts

You can change the language of the voice prompts. Choose from English, Dutch, French, German, Italian, and Spanish.

- Go to www.stereoactive.com.
- Follow the on-screen instructions.

Specifications

Water rating	Fully gasketed, floatable, IEC 60529 IPX7*
Dimensions (W × H × D)	236 mm (9.29 in.) × 82 mm (3.23 in.) × 139 mm (5.47 in.)
Weight	1.3 kg (2.87 lb.)
Battery type	Rechargeable lithium-ion
Battery life	Up to 20 hours
Charging requirements	100 to 240 Vac AC power adaptor (included) or 12 Vdc 2 A car adaptor (optional accessory); charges within 3 hours
Operating temperature range	From 0° to 50°C (from -32° to 122°F)
Charging temperature range	From 10° to 45°C (from 50° to 113°F)
Long-term storage temperature range	From -20° to 70°C (from -4° to 158°F)
Compass-safe distance	1.37 m (54 in.)
Bluetooth wireless range	Up to 10 m (33 ft.)
Bluetooth profiles	A2DP, AVRCP, SPP

Bluetooth version	4.1
ANT wireless range	Up to 3 m (10 ft.)
USB	Type A port for USB flash drive or media player connection, also provides 1 A charging
USB compatibility	Android Open Accessory (AOA) devices, iAP2 Apple devices
USB format	FAT32
USB audio format	MP3, max. 250 files per root folder and each other folder NOTE: The file load time varies based on the size of the flash drive and the number of files on the flash drive.
Speakers	2 x 2.5 in. with 1 x passive radiator
Amplifier	Class D, 2 x 20 W RMS
Tuner	AM/FM (Japan, Australasia, Europe, USA), weather band (North America only)

*The device can withstand submersion in 1 meter of water for up to 30 minutes. Exceeding this will result in permanent damage to the stereo and void your warranty.

Tuner	Europe and Australasia	USA	Japan
FM radio frequency range	From 87.5 to 108 MHz	From 87.5 to 107.9 MHz	From 76 to 95 MHz
FM frequency step	50 kHz	200 kHz	50 kHz
AM radio frequency range	From 522 to 1620 kHz	From 530 to 1710 kHz	From 522 to 1620 kHz
AM frequency step	9 kHz	10 kHz	9 kHz

Stereo Care

NOTICE

Avoid extreme shock and harsh treatment, because it can degrade the life of the stereo.

Do not use a sharp object to clean the stereo.

Avoid chemical cleaners, solvents, sunscreen, and insect repellents that can damage plastic components and finishes.

Thoroughly rinse the stereo with fresh water after exposure to chlorine, salt water, sunscreen, cosmetics, alcohol, or other harsh chemicals. Prolonged exposure to these substances can damage the case.

Do not store the stereo where prolonged exposure to extreme temperatures can occur, because it can cause permanent damage.

Registering Your STEREOACTIVE

Help us better support you by completing our online registration today.

- Go to www.stereoactive.com.
- Keep the original sales receipt, or a photocopy, in a safe place.

Troubleshooting

My stereo does not respond to my key presses

- Charge the stereo ([Charging the Stereo, page 1](#)).
- Press and hold ►|| for 12 seconds to reset the stereo. Press and hold ►|| to turn the stereo back on.

There is interference on the audio when listening to radio

- Remove the power cable from the stereo's power cable port, and move the stereo away from the AC power adaptor.

- Unplug the AC power adaptor from the wall outlet.
- Move the stereo away from other AC power adaptors.
- Move or reorient the stereo for better reception.

I cannot hear the audio well or at all

- Check the volume setting on the connected device.
- Select a valid source for the stereo.
- Make sure the stereo is not muted or paused.

The USB flash drive will not play

- Make sure the flash drive is formatted as FAT32.
- Make sure the tracks are in MP3 format and are saved in the root directory.
- Use the smartphone FUSION-Link app to navigate the USB folders.
- Make sure the music is not paused.

I cannot easily tune the stereo to a radio station

- Using the FUSION-Link app, press ►|| to select the manual tuning mode.
- Use the FUSION-Link app or press ★ and ★★ to change the tuner region if you have traveled to a different country.

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FUSION SUPPORT

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