

STEREO/ACTIVE



FUSION[®]

WHO ARE WE?

FUSION Entertainment is world renowned for engineering innovative audio solutions that are enjoyed around the globe by the most prestigious boat designers and manufacturers.

A FUSION marine entertainment system is the measure of quality; chosen by those who appreciate acoustic excellence and demand superior environmental protection.

FUSION is a New Zealand based True-Marine Entertainment Company, owned by Garmin New Zealand, with support offices located around the world!

A passion for watersports, a craving for adventure and a love of music, paddles FUSION into this new direction. Whether you're stand up paddling for fitness, kayak fishing, canoeing, tubing or even experimenting with SUP Yoga, music can motivate, relax and enhance the overall experience.

By approaching every new market from the perspective of our customers FUSION innovates solutions that truly improve any watersport activity.

This is what separates FUSION from the rest, and why your next adventure will be backed by a FUSION soundtrack.

Family, Friends, FUSION.



STEREO/ACTIVE



Introducing the FUSION **STEREOACTIVE**, the world's first purpose built watersport stereo. Designed and engineered in New Zealand by FUSION. The **STEREOACTIVE** is designed for the challenge of life on the water and tuned to deliver crystal clear audio that enhances any activity.

This isn't your standard Bluetooth speaker, this is a fully waterproof portable watersport **STEREO**. Featuring a unique Puck mount system that lets you attach the stereo to any paddle board, kayak, canoe, dinghy/tinny/jon boat or even Jacuzzi.

To keep your smartphone safe during your excursion, FUSION has created the **ACTIVESAFE** which will securely house any smartphone, standard vehicle keys and any bank cards or change.

Available in 3 colors:
Red: WS-SA150R
White: WS-SA150W
Blue: WS-SA150B



STEREOACTIVE



ACTIVESAFE



PUCK





- UV resistant TPE overmolded rugged rubber surround which provides extra strength and durability.

- Scalloped buttons for easy paddle activation.

- Puck locking mechanism, securely fixes the STEREOACTIVE in place.

- Waterproof cover protects USB/charging connection and LED charge indicator.

- UV resistant polycarbonate grille with off axis correction for improved audio distribution.

By designing and engineering specifically for the watersport market, FUSION has created an innovative solution that provides more than just music to any activity.

FUSION's lead industrial designer Graham Brain approaches every new design challenge from the perspective of the customer.

With more than 20 years of experience in marine design, the STEREOACTIVE was a passion project from day one. As a keen paddle boarder Graham has had first-hand experience with the challenges faced by those looking to bring music onto the water.

By utilizing the latest CAD based software Graham and his team were able to explore and manipulate ID concepts and create optimum volume enclosures with ease.

By combining a passion for the sport with precision engineering techniques, Graham and his team have sculpted the perfect stereo for any watersport enthusiast.



PREPARED FOR ANYTHING

Whether you're on the water relaxing to the soothing sounds of your favorite band, or you're training for the world paddle games, the STEREOACTIVE is your best companion to escape and motivate.

The rugged construction and the extensive array of available music sources make the STEREOACTIVE a must have for any kayak, paddle board, canoe, fishing or yoga outing this season.

Suitable for beginners all the way up to your seasoned professional. Once the STEREOACTIVE is pucked in place, you're free to challenge the white water rapids of the Colorado river or experiment with downward dog on your paddle board. If you capsize the STEREOACTIVE will stay pucked on your board. Motivate yourself with music!

AUDIO FEATURES

Take to the water this season with your full catalogue of music and streaming services, all available for playback on the **STEREOACTIVE**.

BLUETOOTH™ AUDIO STREAMING

Stream audio from any popular music service from a compatible A2DP Bluetooth enabled device. To protect your smartphone from the water,

simply lock it inside the **ACTIVESAFE** and control the audio from a compatible Garmin smartwatch via ANT wireless technology.

RADIO TUNER

Keep up to date with current events or tune into your favorite hits with the built-in radio tuner. A sophisticated internal antenna

enables reception and dedicated preset buttons have been allocated on the keypad for your favorite stations. Weatherband available in USA only.

USB AND EMERGENCY CHARGE

A waterproof cavity is designed to provide secure housing of a low profile USB flash drive (MP3 playback) inside the **STEREOACTIVE**, allowing you to enjoy your favorite MP3 tracks while keeping the flash drive safe.

If your smartphone is running low on power the USB port provides

an emergency charge system (Dependent on **STEREOACTIVE** battery state).

When on land you can plug your Apple IAP2 Lightning connector products and AOA Android phones into the USB port to enjoy audio playback directly from your smartphone.

12 UNIQUE VOICE PROMPTS

12 unique voice prompts provide audio feedback when you engage with the **STEREOACTIVE**. As you cycle music sources, save presets, and even charge the battery, you'll be kept informed.

The **STEREOACTIVE** supports voice prompts in English, French, German, Dutch, Italian and Spanish. To change languages simply visit www.stereoactive.com to download the language update.





FUNCTIONAL DESIGN

By utilizing the latest design techniques and materials FUSION has designed a stereo system that feels right at home on the bow of a canoe or the edge of your Jacuzzi.

The quality of the music is just as important as the durability of the design and it is for this reason that FUSION's expert sound engineers worked tirelessly on the internal mechanics of the **STEREOACTIVE**, including the passive radiator, powerful neodymium magnet system and long excursion speaker design, resulting in unprecedented musical clarity.



DIRECTIONAL SPEAKERS

Engineered to distribute the audio to you without disturbing others on the water. The off axis correction of the polycarbonate grille works perfectly by directing the audio efficiently for

crystal clear enjoyment. The powerful 40 watt speaker system boasts enough power to get you motivated on any kayak, paddle board or dinghy/tinny/jon boat.



UP TO 20 HOURS OF BATTERY LIFE*

By enlisting a 1st tier battery supplier the high powered lithium ion battery built in to the **STEREOACTIVE** will keep the music playing for up to 20 hours.

Charge technology allows you to get back to the fun within 3 hours whether you're charging in the car or a wall socket. *Results may vary depending on listening volume and connection type eg. Bluetooth or USB



LARGE, EASY TO PRESS BUTTONS

The scalloped design of the control buttons were designed with your paddle in mind. Whether you're standing on your paddle board or rowing in your canoe, you can always adjust the entertainment with the

tap of a paddle. The high grade rubber overmolded key pad is engineered to take a paddling.





FITNESS

Have you ever relaxed to the sound of your favorite album, or tuned into some bass-thumping music during a workout? If so, you've seen first-hand how music can help all of us stay fit and healthy.

Music impacts our health in many ways— from helping us sleep better, to strengthening our hearts. Most of us are drawn to dance beats rather than classical orchestra when we're training for an ocean race – and it turns out there's good reason for this preference.

Research has shown that if you sync your paddling pace to music, there's a likelihood you'll increase the intensity of your workout, increasing endurance by upwards of 15%.

So you're better off playing music that matches and challenges your paddling tempo and keeps you motivated.

MADE FOR THE WATER

Your average Bluetooth speaker is made for life in the bedroom or lounge of a nice dry home, not the unpredictability of life on the water.

The FUSION STEREOACTIVE was engineered from day one to thrive on the water; where others sink, we choose to float.



IPX7 WATER RESISTANT

Engineered to the IPx7 water resistant standard, the STEREOACTIVE will survive submersion in up to 1 meter of

water for 30 minutes and come back singing. Whether you choose to paddle the calm or tackle the waves, your stereo is prepared for anything.



FLOATS

In the unlikely event that your STEREOACTIVE becomes detached from the Puck mount you can rest assured your investment won't sink to the depths below.

With internal volume optimized to ensure buoyancy, the STEREOACTIVE will float on by, even when attached to an ACTIVESAFE.



GARMIN VIRB

A flat mounting surface has been positioned perfectly to allow for the mounting of a Garmin Virb or action camera, so you can record the good

times while you paddle to the music. Control the Garmin Virb with the same smart watch used to control your STEREOACTIVE.





WATCH / SMARTPHONE

Take control of your entertainment with FUSION's intuitive free app solutions, available for smartphone and smartwatch owners.

Track your pulse and paddle stroke, and skip to your favorite song from a compatible Garmin smartwatch. Get in the zone to burn calories and set a new personal best with FUSION-Link control directly from your wrist.

Apple and Android smartphone users can enjoy Bluetooth app control with the free FUSION-Link app available for download from either app store.

Tune and save AM and FM pre-sets, navigate USB MP3 music tracks and enjoy full control of the STEREOACTIVE directly from your smartphone.



WATCH

By using the power of ANT wireless technology, Garmin smartwatch owners can directly control the STEREOACTIVE music source even in the absence of a smartphone connection.

Turn the volume up / down, skip tracks and change sources directly from a compatible smartwatch.

Current supported watches include: Garmin VivoActive HR, VivoActive, Quatix and Fenix 3



FUSION-LINK APP

Download the free FUSION-Link app from the Apple or Google Play store to enable STEREOACTIVE Bluetooth control. (Supported by Apple lightning products.)

App functionality includes the ability to set tuner regions, scan stations, set pre-sets, adjust volume and select your favorite music track.



Garmin's VivoActive HR is a perfect companion for the STEREOACTIVE.





ADVENTURE

We all have a personal preference for music, and enjoy listening to music. Regardless of individual differences music has an impact on our mood and experiences.

When we feel relaxed and are listening to music we enjoy ourselves. Music can set us free and open us up to experience amusement, fun, and adventure.

Just puck the *STEREOACTIVE* in place and set off for adventure and self-discovery.

Set the song and choose the backdrop for the ultimate tale as you explore the uncharted cove or reel in that big fish.

THE PUCK MOUNT

The Puck is a FUSION designed mounting solution that allows you to securely fit a STEREOACTIVE or ACTIVESAFE to the surface of a paddle board, kayak, canoe, dinghy/tinny/jon boat and even a jacuzzi; leaving you to enjoy your music rather than worrying about losing your stereo to the depths below.



A PUCK TO SUIT ANY APPLICATION

The directional mount system allows you to face the STEREOACTIVE in four directions.

Engineered for easy puck and play placement. The standard Puck system includes both an adhesive pad and mounting screws for fixed placement.

FUSION has partnered with both Ram-Mount and Railblaza to create specialized Puck solutions that work with both these industry leading

SPECIALIZED PUCK SOLUTIONS



The FUSION RAM Puck is used to connect your STEREOACTIVE to the RAM family of mounting solutions.



The FUSION RailBlaza Puck can be used to connect your STEREOACTIVE to any RailBlaza product.



mounts.

FUSION also offers an optional accessory in the form of an adjustable strap mount Puck for non-permanent application and a flexible mount solution for kayak applications.

Visit: www.stereoactive.com for more information.

STANDARD PUCK

The Puck mount solution allows you to position your STEREOACTIVE in 4 different directions.



- A 3mm adhesive pad is provided to secure the Puck if needed.
- Screw mounts are provided for fixed placement or integration with a Ram Mount.





KEEP YOUR VALUABLES SAFE

Ever wondered what to do with your phone and keys while you explore the coast on your stand up paddle board?

Why take unnecessary risks with your valuables on the water when you can store them inside the **ACTIVESAFE**.



ACTIVE SAFE

Engineered to fit perfectly onto any FUSION Puck solution, the **ACTIVESAFE** is completely watertight and rated IPx7 waterproof.

Once pucked to your board, kayak or dinghy/tinny/jon boat, the **STEREOACTIVE** will puck on top, giving you a tidy stereo and storage combo.

Just like the **STEREOACTIVE**, the **ACTIVESAFE** is designed to float in the unlikely event that it is detached from the Puck mount.

Large enough to store the iPhone 6s Plus, car keys, your bank cards and loose change.

The **ACTIVESAFE** will float with your valuables inside, whether used separately or attached to the **STEREOACTIVE**.





SOCIAL

Music is a great socializer; when we want to share good times and celebrate with friends, music helps boost energy and bring people together.

Take your *STEREOACTIVE* to the beach, bring it to your next social gathering and even set a permanent Puck mount near the BBQ.

Embrace this moment and rejoice in the fun; where there's good times to have, *STEREOACTIVE* is sure to be found.

ACCESSORIES

Take your **STEREOACTIVE** experience to the next level with these great accessories, designed to enhance any watersport activity.

For the full list of available accessories visit www.stereoactive.com.



ACTIVE SAFE

An IPx7 waterproof storage container, designed to keep your smartphone and other valuables safe while you spend the day on the water.

The **ACTIVESAFE** is compatible with all Puck solutions, including the Ram and RailBlaza mounts.

Available in 3 colors:

Red: WS-DK150R
White: WS-DK150W
Blue: WS-DK150B

USB

Store your favorite MP3 music tracks on this perfectly sized low profile USB flash drive.

The 8GB low profile USB will fit perfectly inside the **STEREOACTIVE**, allowing you to close the cap to ensure a waterproof seal.

Once connected, USB MP3 tracks can be navigated by the FUSION-Link smartphone app, FUSION-Link Garmin Connect IQ watch app or the key pad.

USB: MS-USB8



PUCK MOUNTING SOLUTIONS

FUSION PUCK

Secure your **STEREOACTIVE** to most surfaces with the innovative Puck mount. An adhesive pad and screw mount options are provided.

FUSION has partnered with both Ram mounts and RailBlaza to provide Puck solutions for these popular mounts.

Visit www.stereoactive.com for the full list of Puck accessories.

Standard Puck: WS-PKFL



Other Puck mounting solutions are available. Check www.stereoactive.com for more information.

SPECIALIZED MOUNTING SOLUTIONS



The FUSION RAM Puck is used to integrate your **STEREOACTIVE** to the RAM family of mounting solutions.

Ram Puck: WS-PKRAM



The FUSION RailBlaza Puck can be used to integrate your **STEREOACTIVE** to any RailBlaza product.

RailBlaza Puck: WS-PKBLZ

CAR CHARGER

Ensure you reach your destination with a full battery by including the **STEREOACTIVE** 12 volt car charger in your day bag.

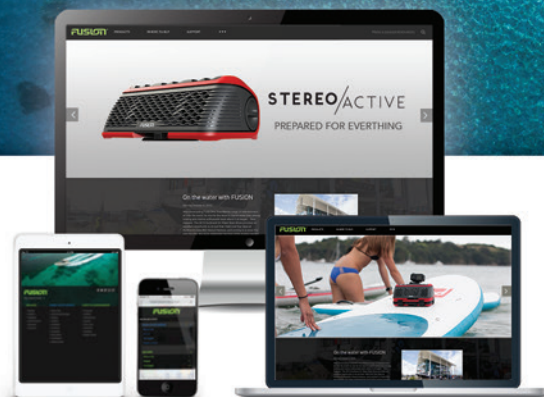
Full charge is achieved within 3 hours, so you can get right back to your favorite music on the water.




Car Charger: WS-SACLA



TECHNICAL SPECIFICATIONS

TUNER	FM / AM (JAPAN, AUSTRALASIA, EUROPE, USA) + WEATHERBAND (USA ONLY)
BLUETOOTH	V 4.1 WITH ANT SUPPORT / A2DP / AVRCP
USB	TYPE-A PORT WITH APPLE/ANDROID 1A CHARGING
USB FORMAT	FAT 32
USB AUDIO FORMAT	MP3
MADE FOR IPOD AND IPHONE	APPLE IAP2 LIGHTNING CONNECTOR PRODUCTS
AOA ANDROID	ANDROID OPENSOURCE AUDIO PROTOCOL
SPEAKERS	2 X 2.5" + PASSIVE RADIATOR
AMPLIFIER OUTPUT PER CHANNEL	CLASS-D / 40 WATTS (2 X 10W STEREO)
BATTERY	INTERNAL RECHARGEABLE LI-ION BATTERY PROVIDES UP TO 20 HOURS OF USE
CHARGING REQUIREMENTS	110~220 VOLT AC WALL CHARGER (SUPPLIED) OR 12VDC 2A CAR CHARGER (OPTIONAL ACCESSORY); CHARGES WITHIN 3 HOURS
WATERPROOF RATING	IPX7 / FLOATS
CHASSIS	POLYCARBONATE WITH TPE OVERMOLD
FUSION-LINK REMOTE APP VIA BLUETOOTH	CONTROL VIA : APPLE (LIGHTNING CONNECTOR PRODUCTS) AND ANDROID
SMARTWATCH APP VIA ANT	GARMIN SMARTWATCHES (VIVO ACTIVE / HR , FENIX 3 / HR, TACTIX BRAVO, QUATIX 3, D2 BRAVO) - REQUIRES FUSION-LINK GARMIN CONNECT IQ APP
VOICE PROMPTS	12 UNIQUE MULTI-LANGUAGE VOICE PROMPTS (DOWNLOAD AVAILABLE FROM WWW.STEREOACTIVE.COM)
MOUNTING	STANDARD FUSION PUCK MOUNT SUPPLIED WITH SCREW AND ADHESIVE PAD, CUSTOM PUCK MOUNTING SOLUTIONS ARE AVAILABLE AS ACCESSORIES
DIMENSIONS	236MM X 82MM X 139MM
WEIGHT	1.3 KG



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