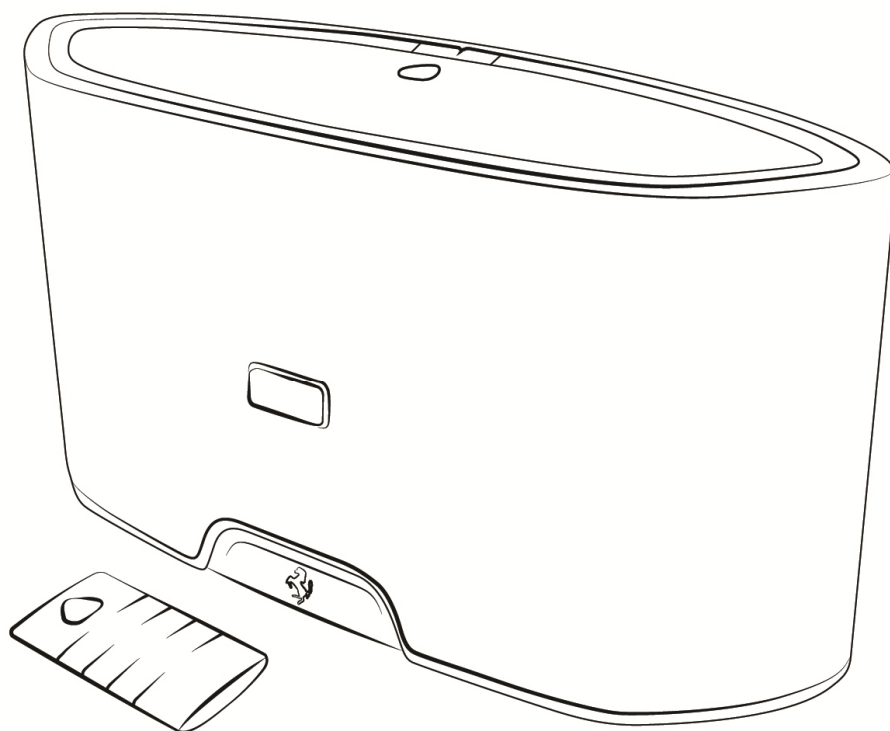# FERRARI
by **Logic3**

Cavallino GT1
WIRELESS bluetooth
speaker dock

EN User Guide
FR Guide d'utilisation
DE Benutzerhandbuch
IT Manuale per l'Utente
ES Manual del Usuario
PT Manual do Utilizador
NL Gebruikershandboek

Introduction

Thank you for purchasing the Ferrari by Logic3 Cavallino GT1 Bluetooth Speaker Dock. As with all Ferrari by Logic3 products it has been built to the highest manufacturing standards and tested throughout its development, to ensure you get the best possible product.

Please read through and familiarize yourself with this manual before you use the Ferrari by Logic3 Cavallino GT1 Bluetooth Speaker Dock

Product Registration:

For your benefit, Logic3 recommends that You register Your Product online to record Your Product serial number and date of purchase, as this information will allow us to better serve Your needs. Please visit http://www.ferrari-by-logic3.com/register

Compatibility

Made for
iPod iPhone iPad

3O Pin Dock Connector compatible with:

- iPod touch (2nd, 3rd, and 4th generation),
- iPhone 4 / 4S
- iPhone 3G / 3GS
- iPad, iPad 2. new iPad

Bluetooth connectivity for Android and Windows based devices

The *Bluetooth®* word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Ferrari by Logic3 is under license. Other trademarks and trade names are those of their respective owners.

Features

- 2.2.1 Stereo Speakers & Subwoofer
- Class HD Amplifier delivering maximum power and high efficiency
- Bluetooth enabled for speakerphone technology and to wirelessly play your music
- Digital Signal Processing (DSP) for best performance, natural musical timbre and extended low frequency response.
- Apple Dock Connector to charge and play your apple device
- Ergonomically designed Remote Control, inspired by Ferrari's classic metal gate gearbox
- Composite Video out and USB Charging Port

Ferrari by Ferrari by Logic3 APP – inspired by Ferrari:

- Alarm Clock
- World Time
- Playlists & Music Control
- Remote Control
- Dedicated Morphing App to enhance functionality within the Ferrari Speaker Collections
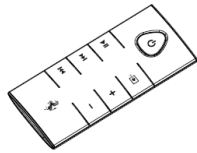
Contents

Check the packaging for the items shown below.

Please retain the packing materials, as this will provide the safest way to transport this product.

If any part of the product appears to be damaged, do not attempt to use it. Please contact Ferrari by Logic3 immediately via e-mail: support@ferrari-by-logic3.com or via telephone: +44 (0) 1923 471 010
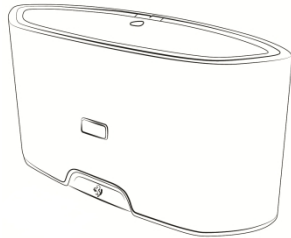
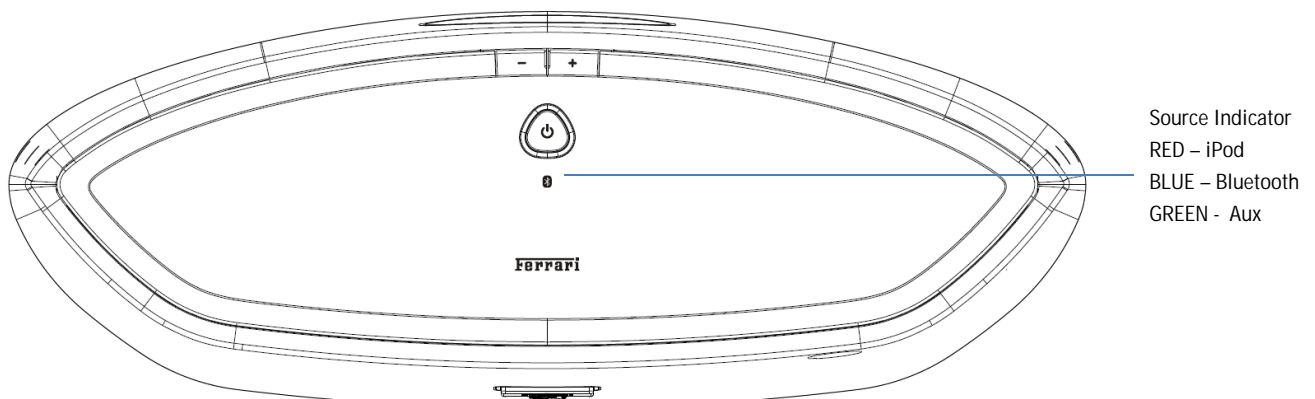☐ Cavallino GT1   ☐ Remote Control   ☐ 2 x AAA   ☐ AC Power Cord   ☐ Line in Cable
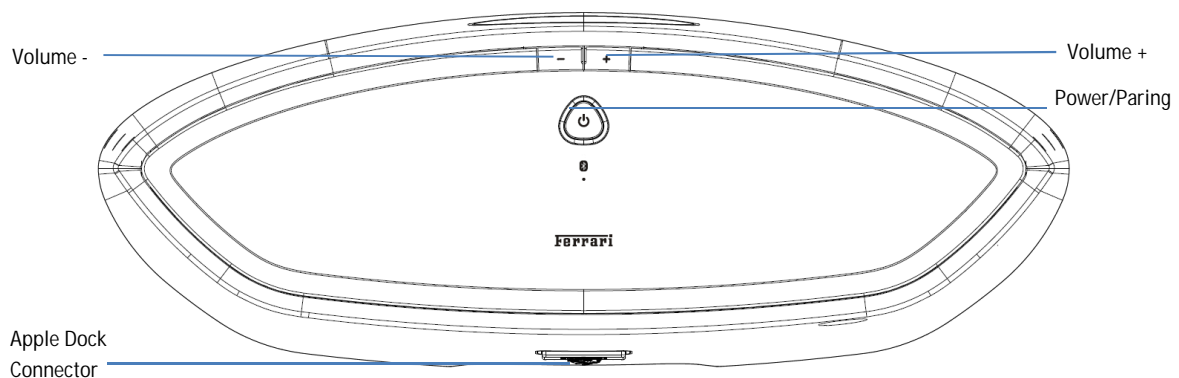
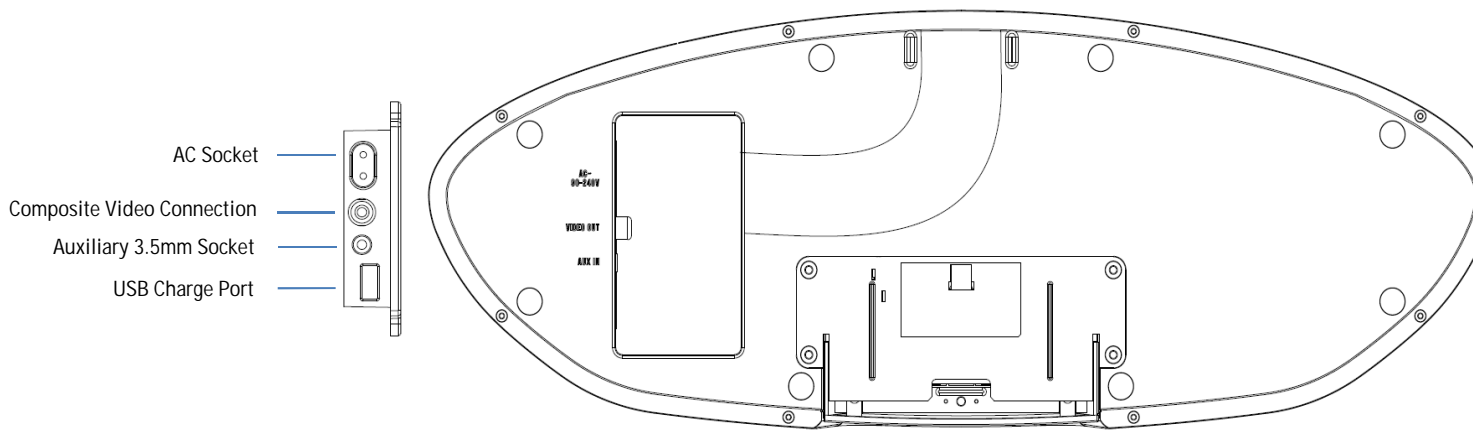*WARNING:* **To avoid danger of suffocation, keep plastic bags out of the reach of children.**

Overview

Top

Volume -   Volume +

Power/Paring

Apple Dock
Connector

Source Indicator
RED – iPod
BLUE – Bluetooth
GREEN - Aux

AC Socket

Composite Video Connection

Auxiliary 3.5mm Socket

USB Charge Port

AC~
80-240V

VIDEO OUT

AUX IN

Setting up your system

1. Select the correct mains power cable for your mains power socket.
2. Connect the small end of the AC power cable into the AC power connector on the base of the Cavallino GT1
3. Plug the other end into a live AC (mains) outlet

CAUTION: **Do not cover the ventilation openings of the product.**

Installing the remote control battery

1.

2.

Two R03/AAA batteries
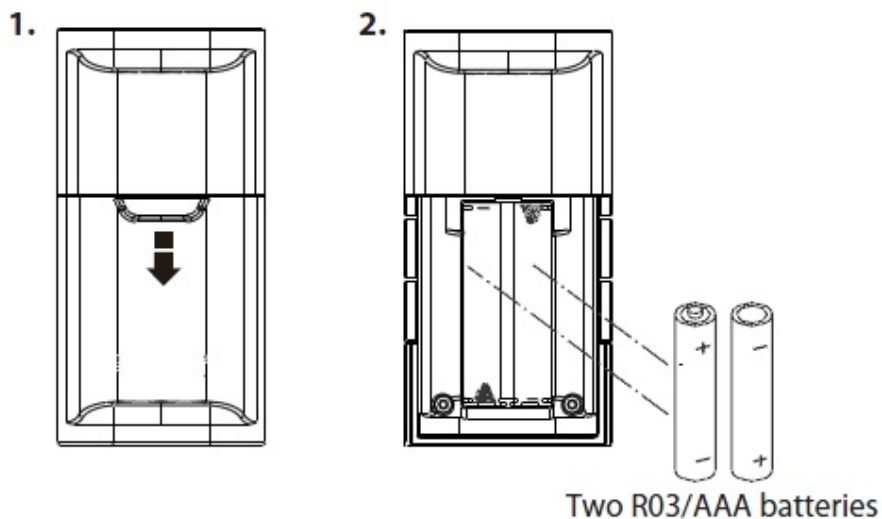
1. On the rear of the remote control, slide off the battery door of the remote control.

2. Insert the supplied batteries, observing the polarity as shown on remote control.

3. Replace battery cover

WARNING: Please ensure that the battery is inserted correctly. If the battery is inserted incorrectly (reversed polarity), this may cause personal injury as well as damage to your Cavallino GT1.
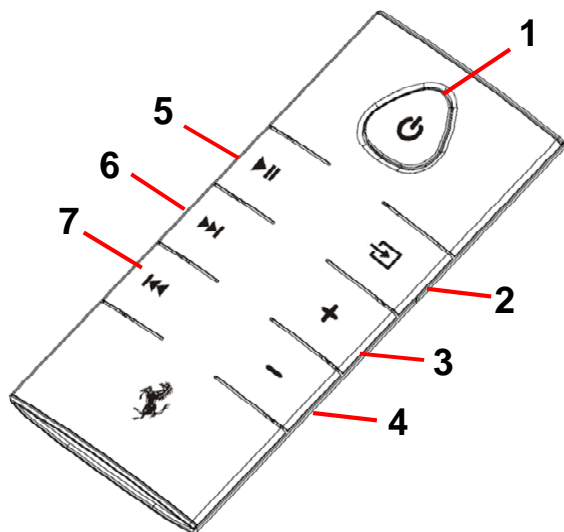
1 - Power
- *Press* to turn On/OFF the system
- *Press* to select the Source

2 - Source
- *Press to change Source modes.*

3 - Volume +
- *Press* to increase (+) the volume.
- *Press and hold* for faster adjustment.

4 - Volume –
- *Press* to decrease (–) the volume.
- *Press and hold* for faster adjustment.

5 - Play/Pause
- *Press* to play / pause the current track on the docked device.

6 - Skip forward
- *Press once* to skip to the next track.
- *Press and hold* to quickly scan forward through a track.

7 - Skip backward
- *Press once* to skip to the beginning of the current track
- *Press twice* to skip to the beginning of the previous track
- *Press and hold* to quickly scan backward through a track

Operating your system

You can turn on your Cavallino GT1 in any of the following two ways:

- Press the 'Power/Paring' button on top of the Cavallino GT1 or press the power button on the remote control.

To turn off the Cavallino GT1, do either one of the following:

- Press and hold the 'Power/Pairing' button on the Cavallino GT1 or the 'Power' button on the remote control for -1-10 seconds.
- Remove the docked device

Power Saving Modes

The Cavallino GT1 is equipped with an automatic power saving mode, if no music is detected for 15 minutes the GT1 will automatically switch itself to standby mode to conserve power.

Docking your iPod, iPhone or iPad

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(1) Please push the docking tray (A) in order to release the try. Press the 'Power' button on the Cavallino GT1

(2) Select iPod mode 'Source Indicator LED' will illuminate RED. Place an iPod, iPhone or iPad onto the Apple dock connector

(3) The Cavallino GT1 will begin to play the music from your playlist.

A
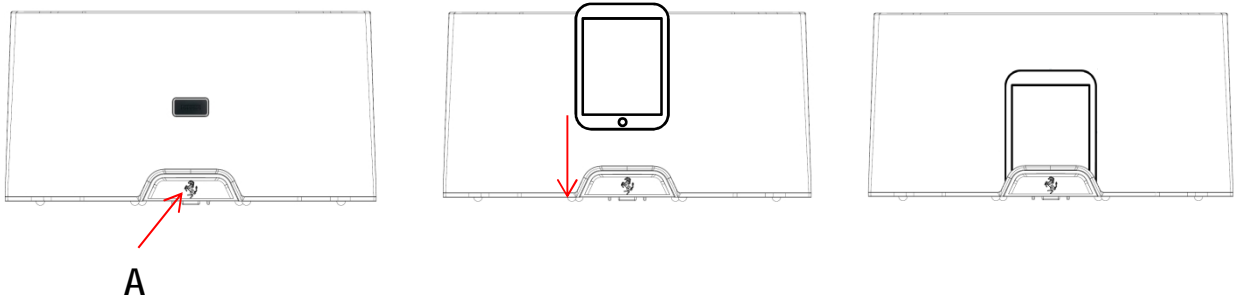
Download the Apps from the App store

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(1) Connecting your Apple device (some models) iPhone / iPad for the first time, a window will be displayed. By pressing 'YES' the App store will be opened which you can then download the specified App.

Note: Please ensure you are connected to the internet to download the App

Application Not Installed
This accessory requires an application you do not have installed. Would you like to install it from the App store?

No   Yes

Music Connectivity

You can connect to the GT1 in unit different ways:

1. Using the iPod dock connector for audio and charging your iPod, iPhone or iPad.
2. Using Bluetooth to stream wirelessly from you're Bluetooth device such as Apple device (certain models) and most Android / Window devices.
3. Support Composite Video output with a RCA connector.
4. Support the audio from your sound sources (Eg. TV, CD player) via a 3.5mm line in stereo cable.

Bluetooth Connectivity

Pairing the unit to your device

Before you start ensure your Bluetooth device (mobile phone, MP3 player, computer, etc.) supports A2DP Bluetooth profile (Commonly known as stereo audio profile) to work with the player. Many of the latest mobile phones and PCs with built-in Bluetooth functionality will support this profile. For accurate information about your product, please refer to your Bluetooth device's user manual for details on the Bluetooth profiles.

You will need to pair your Bluetooth device with the Cavallino GT1 before you can play music through the Cavallino GT1 via Bluetooth. Pairing creates a permanent "bond" so two devices can always recognize each other.

Pairing:
1. Select the Bluetooth source by pressing the 'power' button on the GT1 or the 'source button' on the remote control, until the Source Indicator illuminates BLUE.
2. Press and hold the 'Power/Paring' button on the GT1 for more than 10 seconds, Source Indicator will flash BLUE. This means the GT1 is in pairing mode.
3. Activate the Bluetooth on your device to search for other Bluetooth devices (according to the device's user manual).
4. Search for the device name 'Cavallino GT1' and pair with this device
5. Once connected, blue LED will stop flashing and stay permanently ON, the Bluetooth icon ✳ will be shown on your devices display.
6. Cavallino GT1 Speaker System will auto link with the last linked device.

   Source Indicator status
   Flashing quickly – No device paired
   Flashing Slowly - Device pairing
   Permanently ON – Device paired

Playing Bluetooth Music:
- Once your device and the Cavallino GT1 are paired you can start to play music through the Cavallino GT1 via Bluetooth.
- Turn on the Cavallino GT1 and select "Bluetooth" source on the App screen.
- Press the ▶❚❚ on the remote control to play your Bluetooth-enabled device. This function is dependent on your Bluetooth device.
- Press the ▶❚❚ on the remote control again to pause play; press again to resume it.
- Press the VOLUME +/ - on the Cavallino GT1 or remote control to adjust the system volume.
- Please remember to turn off Bluetooth device manually.

Using the Video Output

When playing a docked iPod, iPhone and iPad with video capability, the VIDEO OUT connector provides a composite video output signal that can be viewed on a TV or computer monitor.
To view this video output on your TV or monitor, connect the VIDEO OUT from the Cavallino GT1 to a video input on your TV using a standard composite video cable (Not Included). Be sure to select the correct video input on your TV.


On the left of the bottom panel
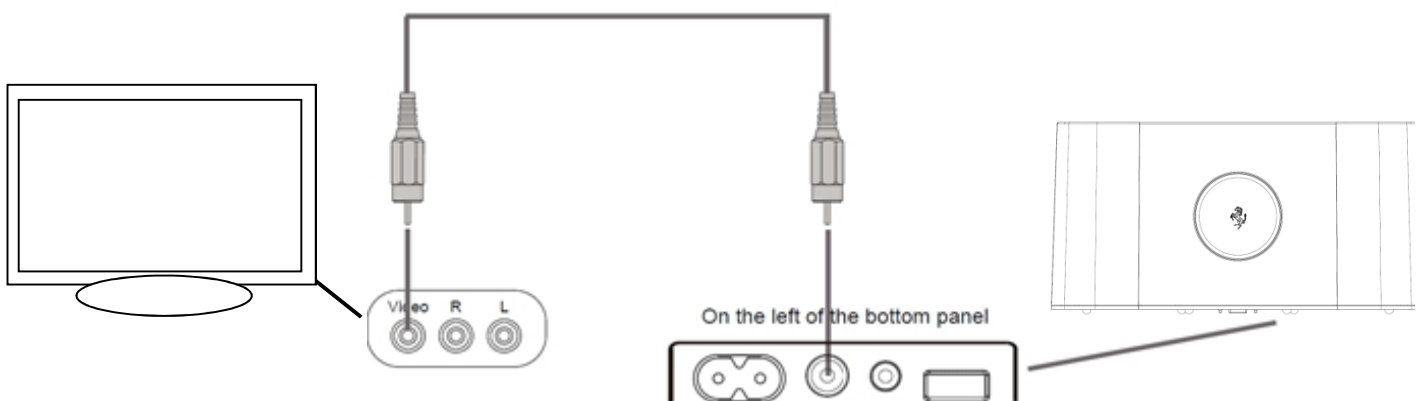
Line In / Aux In Connection

The Cavallino GT1 also offers the ability to allow other portable audio devices such as iPod shuffle, MP3, MiniDisc and Portable CD Players to be connected for use as a speaker system via the Aux In input.

The AUX IN socket accepts a 3.5mm stereo cable plug.

1.   Using the appropriate stereo cable, connect your audio device to the AUX IN input.
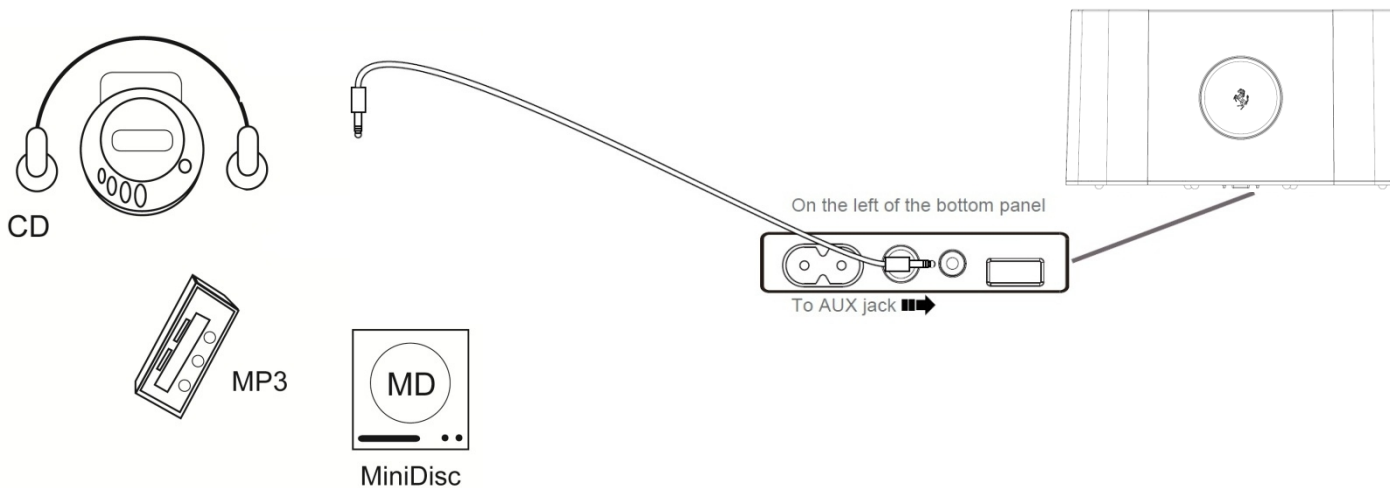
Note: *A device must be plugged into the AUX IN connector in order to select the AUX source.*

2.   Select the AUX source by pressing the 'Power/Pairing' button on the GT1 or the by the 'source button' on the remote control, Source Indicator will illuminate GREEN.
3.   Turn on the audio device connected and press play on your device.
4.   Set the volume of the device connected to 50% volume.
5.   Use the Up/Down volume controls on the Cavallino GT1 / remote control to adjust to the correct listening volume.

Note: The Cavallino GT1 remote control will not control devices connected to AUX IN.

Charging your device with USB port

The USB port at the bottom of the Cavallino GT1 provides a 5V 2.1A power output via a USB type 'A'
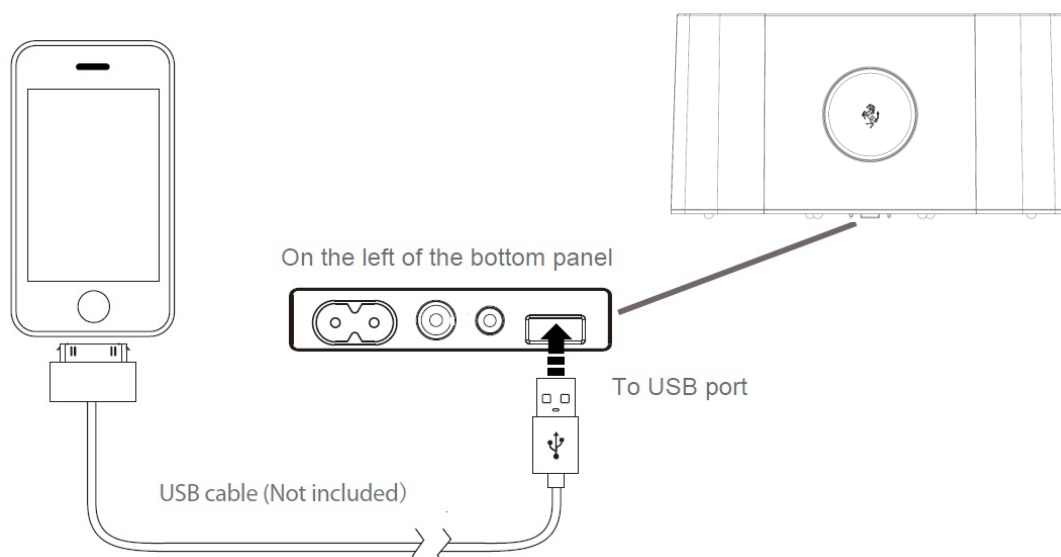
Note: The USB can only provide a maximum power of 5v 2.1A, do not exceed this voltage or current as it may cause damage to your Cavallino GT1 or device.

Care and maintenance

- To clean the exterior surface of your product, you can wipe it using a soft, dry lint free cloth.
- Do not use solvents, chemicals, or sprays as this may damage the external surfaces and internal components
- Do not allow liquids to spill or objects to drop into any openings.
- Avoid products that are abrasive, or contain acid, alkali or anti-bacterial agents.

Troubleshooting

Problem	What Should I do?
Cavallino GT1 does not turn ON	Check the AC Power Cable is connected firmly into the Cavallino GT1 and into the AC wall outlet and switched ON
	Ensure the Cavallino GT1 Power Switch is turned ON
No sound	Ensure the correct source input is selected.
	Check the play status on the connected device.
	Please try updating the software for your iPod using the latest iTunes which is available from Apple.com
Remote Control is not working	Replace Battery
	Check the batteries are inserted correctly
No Picture	Check your Composite connection is connected correctly.
	Check your iPod is set to TV out (refer to your iPod manual for settings)
	Ensure you have selected the correct input channel on your TV
I cannot play Bluetooth music from my other Bluetooth devices	Ensure your device supports A2DP and AVRCP Bluetooth profiles
	Ensure you have paired your device to the Cavallino GT1 – See 'Bluetooth Connectivity'

Sound Check

For the best iPod, iPhone and iPhone listening experience with the Cavallino GT1, please activate iTunes Sound Check. Sound Check standardizes the volume of all the songs in your music library. The Cavallino GT1 is specially designed to provide a powerful but safe listening experience with Sound Check activated. Learn more about iTunes Sound here

SAFETY INFORMATION

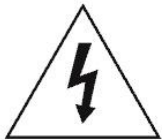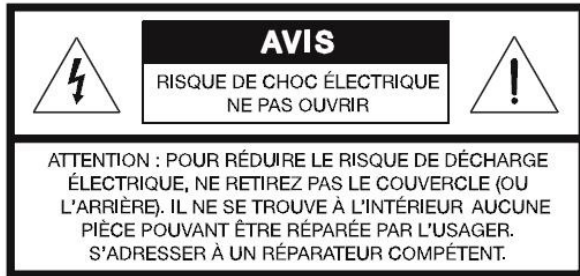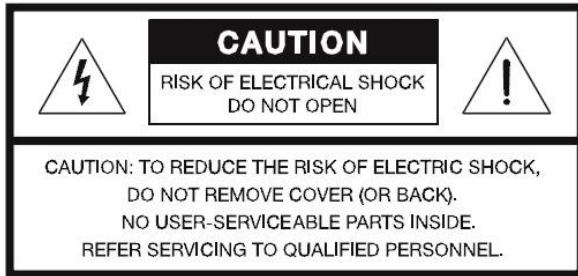Please take the time to follow the instructions in this owner's guide carefully.

It will help you to properly use your new Ferrari by Logic3 product and enjoy its features. Please save this owner's guide for future reference.

The lightning flash with arrowhead symbol within an equilateral triangle alerts the user to the presence of un-insulated, dangerous voltage within the system enclosure that may be of sufficient magnitude to constitute a risk of electric shock.

The exclamation point within an equilateral triangle alerts the user to the presence of important operating and maintenance instructions in this owner's guide.

SAFETY INFORMATION

1. Read these instructions – for all components before using this product.
2. Keep these instructions – for future reference.
3. Heed all warnings – on the product and in the owner's guide.
4. Follow all instructions.
5. Do not use this apparatus near water or moisture – Do not use this product near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, near a swimming pool or anywhere else that water is present.
6. Clean only with a dry cloth – and as directed by Ferrari by Logic3.
7. Unplug this product from the wall outlet before cleaning.
8. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions – To ensure reliable operation of the product and to protect it from overheating, put the product in a position and location that will not interfere with its proper ventilation. For example, do not place the product on a bed, sofa, or similar surface that may block the ventilation openings. Do not put it in a built-in system, such as a bookcase or a cabinet that may keep air from flowing through its ventilation openings.
9. Do not install near any heat sources, such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
10. Only use attachments/accessories specified by the manufacturer.

11. Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
12. Unplug this apparatus during lightning storms or when unused for long periods of time – to prevent damage to this product.
13. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way: such as power supply cord or plug is damaged; liquid has been spilled or objects have fallen into the apparatus; the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped. Do not attempt to service this product yourself. Opening or removing covers may expose you to dangerous voltages or other hazards. Please call support@ferrari-by-logic3.com to be referred to an authorized service centre near you.
14. To reduce the risk of fire or electric shock, do not expose this product to rain or moisture. The product shall not be exposed to dripping or splashing, and objects filled with liquids, such as vases, shall not be placed on or near the product. As with any electronic products, use care not to spill liquids into any part of the product. Liquids can cause a failure and/or a fire hazard.
15. Make no modifications to the product or accessories. Unauthorized alterations may compromise safety, regulatory compliance, and system performance, and will void the warranty.
16. Do not place any naked flame sources, such as lighted candles, on or near the apparatus.
17. Contains small parts that may be a choking hazard. Not suitable for children under age 3.
18. To prevent risk of fire or electric shock, avoid overloading wall outlets, extension cords, or integral convenience receptacles.
19. Do not let objects or liquids enter the product – as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock.
20. See product enclosure for safety-related markings.
21. Use proper power sources – Plug the product into a proper power source, as described in the operating instructions or as marked on the product.

BATTERY INFORMATION

- Keep batteries out of the reach of children and pets.
- If the battery begins to leak, do not allow the liquid to come in contact with your skin or eyes. If contact has been made, wash the affected area with plenty of water and seek medical advice immediately.
- Do not expose the product or battery to excessive heat, including direct sunlight or fire and storage or use inside cars in hot weather, where it can be exposed to temperatures in excess of 140°F (60°C). Doing so may cause the battery and power supply to generate heat, ruptures, or ignites.
- Using the product in this manner also may result in a loss of performance and a shortened life expectancy.
- If the battery is damaged and ignites, do not use water to extinguish flames. Instead, use a functioning fire extinguisher.
- Do not step on, throw, or drop batteries or the power supply or expose them to a strong shock. Do not pierce, crush, dent, or deform the batteries or power supply in any way. If either becomes deformed, properly dispose of it.
- Do not short-circuit batteries. Avoid storing them around metal objects such as keys, pocket change, paper clips, and jewellery.
- Do not dismantle, open, or shred the battery.
- The battery is intended to be used only with the Ferrari by Logic3 products and the power supply provided with it.
- The cells in the batteries perform best when operating at normal room temperature, 70°F (20°C).

Declaration of Conformity

Logic3 declare that the product described in this Instruction Manual has been tested and assessed and is in conformity with the relevant provisions of the following directives and National Laws and regulations adopting these directives.

The EMC Directive 2004/108/EEC

EN50332 – Measurement of Maximum Sound Pressure

RoHS – Restriction of Hazardous Substances Directive

REACH – Registration, Evaluation, Authorisation & Restriction of Chemicals.......

Issued in:

Watford, Hertfordshire, United Kingdom.   Date: 01/08/2012

Signature:

FERRARI
by Logic3