# **CE Compliance Statement**

This product had been subject to the testing requirements for the CE mark, and has been approved to claim the CE mark for the standards

CE

EN 55013:2001+A1:2003 EN55020:2002+A1:2003+A2:2005 EN 61000-3-2:2000+A2:2005 EN 61000-3-3:1995+A1:2001+A2:2005 EN60065:2002

The validity of the CE mark is restricted to those countries where it is legally enforced.



#### IMPORTANT ! Your product is marked with the symbol as showed on the left . For EU ( European Union ) member users :

According to the WEEE( Waste electrical and electronic equipment ) Directive, do not dispose of this product as household waste or commercial waste .

Waste electrical and electronic equipment should be appropriately collected and recycled as required by practices established for your country. For information on recycling of this product, please contact you local authorities, your household waste disposal service or the shop where you purchased the product.

#### EU DISTRIBUTOR / IMPORTER:

POLPAK POLAND Sp.z o.o. AL.JEROZOLIMSKIE 333A 05-816 REGUŁY k/WARSZAWY,POLAND Email:<u>sales@taga-audio.com</u> Website:<u>www.taga-audio.com</u>

#### WORLDWIDE&CHINA DISTRIBUTOR:

TAGA Audio Technology Company LTD. 3F, Building D1, Shizhou Street Section, Baichen Road, Shunde District, Foshan City, Guangdong Province, China,528313 Email:sales@taga-audio.com.cn Website:<u>www.taga-audio.com.cn</u>



## **To Achieve Glorious Acoustics**



# **Active Desktop Speakers**

## **Bluetooth**<sup>®</sup>



## Introduction Manual

**High Fidelity Multimedia Audio Series** 

# Introduction

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Thank you for purchasing this TAGA Harmony Active Desktop Speakers.

This instruction manual provides all of the information that you need to know about your TAGA Harmony Active Speaker.Please read it carefully before you start using the unit.

# Contents

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## IMPORTANT

## READ THIS SECTION CAREFULLY BEFORE PROCEEDING!



WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The lightning flash with arrow point within an equilateral triangle warns of the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



(3)

The exclamation point within an equilateral triangle warns users of the presence of important operating and maintenance (service) instructions in the literature accompanying the appliance.

**WARNING:** TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE, AND OBJECTS FILLED WITH LIQUIDS, SHUCH AS VASES, SHOULD NOT BE PLACED ON THIS APPARATUS.

**CAUTION:** TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

**CAUTION:** FOR CONTINUED PROTECTION AGAINST RISK OF FIRE, REPLACE THE FUSE ONLY WITH THE SAME AMPERAGE AND VOLTAGE TYPE.REFER REPLACEMENT TO QUALIFIED SERVICE PERSONNEL.

**WARNING:** UNIT MAY BECOME HOT. ALWAYS PROVIDE ADEQUATE VENTILATION TO ALLOW FOR COOLING. DO NOT PLACE NEAR A HEAT SOURCE. OR IN SPACES THAT CAN RESTRICT VENTILATION.

# **Important Safety Instructions**

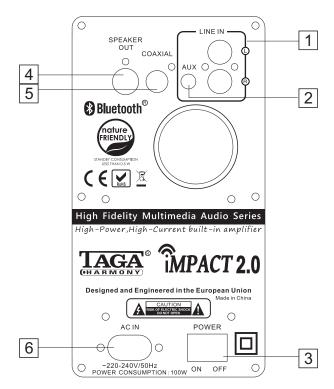
- 1. **Read instructions** All the safety and operating inst ructions should be read before the product is operated.
- Retain instructions The safety and operating instructions should be retained for future reference.
- 3. Heed Warning All warning on the product and in the operating instructions should be adhered to.
- 4. Follow Instructions All operating and use instructions should be followed
- 5. Cleaning- Unplug this products from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp, soft cloth for cleaning.
- Water and Moisture- Do not use this product near water - for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.
- 7. Accessories Do not place this product on an unstable cart, stand, tripod, bracket or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket or table recommended by the manufacture, or sold with the product. Any mounting of the product should follow manufacture's instructions and should use a mounting accessory recommended by the manufacture.
- 8. Ventilation Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacture's instructions have been adhered to.
- Power Sources This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home. consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.
- 10. Grounding and Polarization This product may be equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.
- 11. Power-cord Protection Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.

- 12.Lightning For added protection for the product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug if from the wall outlet and disconnect the antenna or cable systems. This will prevent damage to the product due to lightning and power-line surges.
- 13.**Overloading** Do not overload wall outlet, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
- 14.**Object and Liquid Entry** Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Do not expose this apparatus to dripping or splashing, and ensure that no objects filled with water, such as vases ,are placed on the apparatus.
- 15.Servicing Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
- 16. Damage Requiring Service- Unplug this product from wall outlet and refer servicing to qualified personnel under the following Conditions:

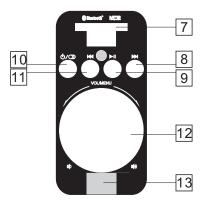
When power supply cord or plug is damaged; If liquid has been spilled, or objects have fallen into product;

- If the product has been exposed to rain or water. If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will require extensive work by a qualified technician to restore the product to its normal operation; If the product has been dropped or damaged in any way; If the product exhibits a distinct change in performance - this indicates a need for service.
- 17. Replacement Parts When replacement parts are required, be sure that technician has used replacement parts specified by the manufacturer have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
- 18.Safety Check Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the products is in proper operating condition.
- 19. Wall or Ceiling Mounting The product should be mounted to a wall or ceiling only as recommended by the manufacturer.
- 20.Heat The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products(including amplifiers)that produce heat.

## Rear Panel of the Active Speaker



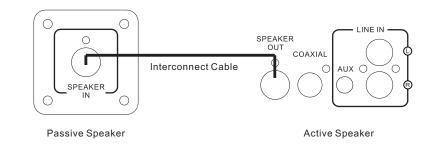
Control panel on the top of the Active speaker



RCA Audio Input
 3.5mm Aux-in Jack
 Power Switch
 Speaker Output
 Digital COAXIAL Input
 AC Power Socket
 SD/MMC Card Slot
 Fast Forward/Next
 Play/Pause
 Input Mode
 Fast Backward/Previous
 Volume Knob
 LED Display

# Connection of the Active Speaker with the Passive Speaker

- Make sure the POWER switch is in OFF position(the Active Speaker is switched off).
- Using the supplied Interconnect Cable to connect the SPEAKER OUT slot on the rear panel of the Active Speaker with SPEAKER IN on the rear panel of Satellite Speaker.
- Power ON the Active Speaker by switching the POWER button to ON position.
- Your system is ready to use.



# **Bluetooth<sup>®</sup>** Connection

- Power On the Active Speaker with the POWER switch on the rear panel.
- Select **Bluetooth**<sup>®</sup> on your audio source e.g. Smartphone, Laptop, etc.
- Press the INPUT button until the LED Display shows "bt".
- Search for iMPACT on your audio source e.g. Smartphone, Laptop etc.
- After a short time, iMPACT will appear on your audio source screen. Select " Pair".
- iMPACT will now be ready to play your music wirelessly within a range of approximately 10 meters.

<u>Note:</u> Please refer to your audio source owner`s instruction for details on adjusting the  ${\bf Bluetooth}^{\circ}$  .

# Control Instructions(Top control panel)

#### • (1)Volume (VOL-/VOL+): The knob has 2 functions:

- 1. Rotate volume knob left or right to decrease or increase the volume. You may also adjust your source (laptop, smartphone, CD player etc.) volume to increase or decrease the volume of the iMPACT 2.0 speakers.
- Each time you press the Volume knob you can adjust specific functions according to information on the LED Display.
   Adjustments can be made by rotating the Volume knob b-1,...b 7: Bass level from -7 to 7
  - t-1,...t 7: Tweeter level from -7 to 7
  - LoF: Loudness OFF(default setting), rotate the knob and change to "LoN"-When the total Volume is low, it will compensate the bass effect
  - L1,...L31: Left Channel Volume, up to 31
  - L1,...L31: Left Channel Volume, up to 31
  - R1,...R31: Right Channel Volume, up to 31
  - V1,...V45:Total Volume, up to 45

### • (2) INPUT/: CD

This button is to choose one of the following sources: Line in, USB or SD/MMC, Bluetooth, Coaxial.

USB, SD/MMC Card will be automatically selected as a source after a USB drive or SD/MMC card is inserted – the priority has a device connected as the last one.

## (3) PREV 🛤

To select the previous track short press on the **PREV** H button. To fast backward keep pressed the **PREV** H buttoon.

## (4) PLAY/PAUSE ►

Press **PLAY/PAUSE**►<sup>II</sup> button to start playback. To pause playback, press **PLAY/PAUSE**►<sup>II</sup>. To resume playback, press **PLAY/PAUSE**►<sup>II</sup> again.

## (5) NEXT 🍽

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To select the next track short press on the **NEXT** ➡ button. To fast forward keep pressed the **NEXT** ➡ button. Note:Buttons and functions 3,4,5 from the page 7 are available only with **Bluetooth**<sup>®</sup> devices,USB drivers or SD/MMC cards.

<u>Note:</u> some of the functions listed on the page 7 could be not available for all **Bluetooth**<sup>®</sup> devices, USB drivers or SD/MMC cards.

### Hardwire connection to iMPACT (AUX/LINE):

The iMPACT 2.0 has the option to connect an audio source such as CD/MP3/MP4 players,laptop, smartphone, table PC computer etc., using wired connection. The iMPACT 2.0 offers LINE IN Stereo RCA, 3.5mm Stereo mini jack connection, as well as digital COAXIAL input.

Note: do not use both wired connections at the same time.

If the unit fails to operate normally, check the following points to determine whether the fault can be corrected. If it cannot be corrected, or if the fault is not listed in the Problem column, disconnect the power cord and contact your authorized dealer or service centre for help.

Problem	Cause/Remedy
No power when unit is turned on	<ul> <li>Switch on the electric current at the socket</li> <li>Check that the plug has been correctly inserted into the socket.</li> <li>The internal fuse has blown and must be replaced by a qualified service technician</li> <li>The power cord has been damaged and must be replaced.</li> <li>Input selection is not correct. Ensure input selection is set to the correct source</li> </ul>
No sound	<ul> <li>Input source volume is low. Increase the volume level on the source device.</li> <li>No volume or low volume. Turn the volume control to increase the volume level.</li> </ul>
Sound is distorted	<ul> <li>Volume level on a connected device is set too high. Decrease volume</li> <li>Sound source is distorted. WAV and MID files are sometimes of poor quality. Therefore distortion and noise are easily noticed on high quality systems. Try a different audio source(e.g. CD Player)</li> </ul>
Remote control doesn't work	• Check whether the battery power is run out and replace the new battery

# **Kit Contents**

<ul> <li>1.5- meter detachable power cord</li> <li>3-meter Active Speaker-passive interconnect cable</li> <li>1.8-meter 3.5mm-3.5mm audio interconnect cable</li> <li>1.8-meter RCA-RCA audio interconnect cable</li> <li>Instruction manual</li> </ul>	1pc. 1pc. 1pc. 1pc. 1pc.
Instruction manual	1pc.

# Specifications

High-Frequency Driver:	25mm(1") TWG faceplate, silk dome
Bass/Midrange Driver:	76mm(3"), TPAIC Reinforced paper cone, TAVS
Built-in Amplifier:	2x18W RMS/65W Dynamic Peak HPCDA Class D
Frequency Response(+/- 3dB):	60Hz-20kHz
Connectivity wired:	Digital-Coaxial, 3.5mm stereo jack, RCA stereo, USB, SD/MMC card
Connectivity wireless:	Bluetooth <sup>®</sup> v4.0
<i>Bluetooth</i> ®profiles:	Advanced Audio Distribution Profile (A2DP) AVRCP, GAVDP
Power Requirements & consumption:	AC 220~240V/50Hz; 100W
Dimensions(HxWxD):	20 x 11.6x 16 cm
Net Weight:	Active Speaker: 2 kg /pc; Passive: 1.8 kg / pc

**Bluetooth**<sup>®</sup> is a registered trademark of Bluetooth SIG,Inc. We reserve the right to change the technical data and the design of the product without notice as a result of further development.