

Product Specification

Name	2.0CH Skull Speaker	Issuing date	2017-06-23
Model	ASP-799	Scheme	CW6676E



ATake Digital Technology (Shenzhen) Co., Ltd.

15th Building, Changxing Industry Zone, Changzhen Village, Gongming Office, Guangming New
District, Shenzhen, Guangdong, China 518132

Tel: +86-755-2773-7950 / 2773-7932 / 2773-7946

FAX: 86-755-2773-7954

 威立达数码科技（深圳）有限公司 ATAKE DIGITAL TECHNOLOGY SHENZHEN CO. LTD	MA-RD-202	Editi on
	Audio product specification	V1.0

Revision record

NO.	Edition	Revision	Revision date
1	V1.0	The first edition	2017-06-23

 威立达数码科技（深圳）有限公司 ATAKE DIGITAL TECHNOLOGY SHENZHEN CO.LTD	MA-RD-202	Edition
	Audio Specification	V1.0

ASP-799 Specification

1 Product Description

1.1 Product Overview

- This speaker uses 2.0 channel electro acoustic program, with unique color light visual effects;
- USB Power power, convenient and safe.
- Suitable for 3.5mm audio source connector of electronic products. (mobile phone, computers, tablets, MP3, MP4..... Etc.)
- Compatible with Iphone, Ipod, Ipad, MP3, Player, Laptop and other equipment audio signal input, also support long-distance Bluetooth wireless connection, it can be up to 10 meters effective transmission distance.
- Bluetooth V3.0+EDR , down compatible.

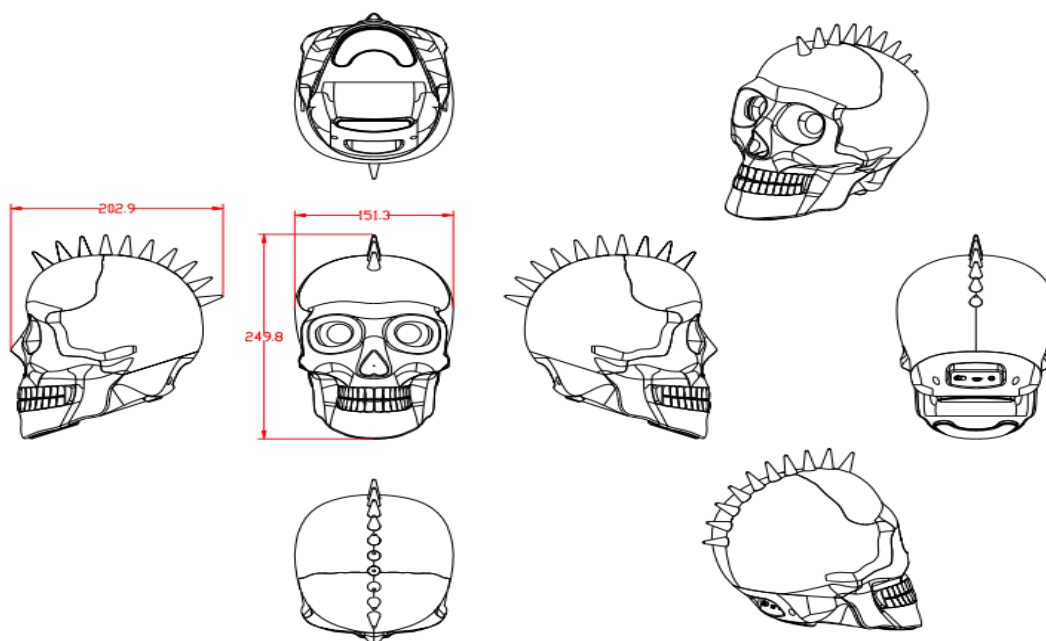
2 Hardware Specifications

2.1 Appearance

2.1.1 Speaker Body

- Size: 202.9*151.3*249.8mm $\pm$ 2mm
- Bare Weight: 700 $\pm$ 10g
- Accessoriess: 3.5mm audio cable, USB charging cable

2.1.2 Speaker Size Drawing



 威立达数码科技（深圳）有限公司 ATAKE DIGITAL TECHNOLOGY SHENZHEN CO.LTD	MA-RD-202	Edition
	Audio Specification	V1.0

(Six plane diagram): mm

2.2 Electronic specifications

2.2.1 Speaker

a) Basic Function

- Audio input port: 3.5mm audio port
- Power input: DC5V
- Indicator light: colorful light

b) Main performance parameters

- Operating voltage: 4.5-5.2
- Operating current: 200-1850mA (1KHZ)
- Standby current: 200mA
- speaker system; 2.0 CH Bluetooth speaker
- Frequency response: 180Hz~18KHz
- Sound pressure of Max volume: 88 db $\pm$ 3db (Pink noise test signal, input signal level : 0.6V / 1K Hz, The distance between the pressure meter and the front of the stereo : 50 cm)
- Output power: 3W *2
- Noise-signal ratio: $\geq$ 70dB
- Loudspeaker Specification: 2inch, 4 Ω , 3W

3 System

- Suitable for 3.5mm audio source connector of electronic products. (mobile phone, computers, tablets, MP3, MP4..... Etc.)
- Compatible with Iphone, Ipod, Ipad, MP3, Player, Laptop and other equipment audio signal input, also support long-distance Bluetooth wireless connection, it can be up to 10 meters effective transmission distance.
- Bluetooth V3.0 , down compatible.

4 Instructions

4.1 Charging

Fully charge the speaker before use. It takes about 4 hours to charge the speaker fully.

 威立达数码科技（深圳）有限公司 ATAKE DIGITAL TECHNOLOGY SHENZHEN CO. LTD	MA-RD-202	Edition
	Audio Specification	V1.0

1. Connect the micro USB charging cable (included) to the charging port of the speaker and insert the other end into a port on your computer or similar suitable power source.

2. The red LED turns ON, indicating that the battery is being charged. Once it is fully charged, the red LED will turn OFF. If you have not used the speaker for a long time, please fully charge before use. We recommend charging the battery once a month to extend battery life.

4.2 Turn On/Off the Speaker AND LIGHTS

1. Switch the speaker to ON1. The power turns ON and the spikes light up blue.
2. Switch the speaker to ON2. The power turns ON and the both the spikes and the skull will light up.
3. To turn the speaker OFF, slide the “ON/OFF” switch to the OFF position.

4.3 PAIRING

Your Bluetooth® Speaker can wirelessly stream audio from any Bluetooth® enabled device within 27-33 Feet. Simply follow the steps below.

1. Turn the speaker ON.
2. You will hear two beeps and the blue LED will flash indicating that the speaker is in pairing mode.
3. Turn ON the Bluetooth® on your device and select “Gadget 8067044” from the list of found devices. Note, if the speaker has been previously paired with a different Bluetooth® device it will not appear in the list of found devices. You will need to disconnect the other device and search again.
4. If required, enter the password “0000”.
5. Once paired successfully, you will hear a beep and the LED will remain solid blue.
6. If you fail to pair your device or you want to pair it with a new device please repeat the steps outlined above.

 威立达数码科技（深圳）有限公司 ATAKE DIGITAL TECHNOLOGY SHENZHEN CO.LTD	MA-RD-202	Edition
	Audio Specification	V1.0

5 Matters need attention

5.1 please don't let children use or play with this product.

5.2 do not knock or pat this product.

5.3 note that avoid high temperature and it may have deterioration of product performance in cold areas.

5.4 do not put this product into the fire.

5.5 if the product needs cleaning, please use dry towel to clean.

5.6 If failure, please repair.Do not disassemble yourselves.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

This device complies with Industry Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions:

- (1) this device may not cause interference
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.