Musilab Audio

Eclipse Series

2.0 CH monitor speaker system

User's Guide | 用户指南 | 使用者指南

aptX® csr

Bluetooth® 4.0

INTRODUCTION

Thank you for purchasing a Musilab Audio Eclipse Series 2.0 CH monitor speaker system, which delivers the superb acoustic performance needed to enjoy the full audio impact of music,movies, games, and other entertainment sources from your computer.

The setup instructions in this user's guide explain how your Eclipse Series 2.0 CH monitor speaker system easily connects to your computer.If you need additional help, please visit our website : http://www.musilabaudio.com.

After unpacking, please inspect the package included in the list of goods and accessories read the User's Guide carefully.

Safety information

1. Read and Follow all these instructions.heed all warnings in the user's guide.

2. 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.

3. Do not use this apparatus near water or moisture.

4. Do not install near any heat sources, such as radiators, heat registers, stoves, or other apparatus that produce heat.

5. Do not defeat the safety purpose of the polarized or grounding-type plug.

6. Unplug this apparatus during lightning storms or when unused for long periods of time to prevent damage to this product.

7. Do not expose this sparker to a strong shock.

8. Servicing is required when the apparatus has been damaged in any way.Refer all servicing to qualified service personel of local dealer.

9. All technical and trademarks referenced herein are property of their respective owner's.

10. Technical specifications are subject to change without notice due to improvement of production.

Package contents

1	Active speaker 1 pc	2	Passive speaker1 pc
3	Speaker cable(2.5m) 1 pc	4	Power cable 1 pc
5	Remote control 1 pc	6	Optical cable 1 pc
7	User's Guide 1 pc	8	Warranty card 1 pc
9	2RCA to mini-jack audio cable 1 pc		

CAUTION
RISK OF ELECTRICAL SHOCK
DO NOT OPEN

This triangle alerts to the presence of uninsulated dangerous voltage within the system enclosure that may be of sufficient magnitude to constitute a risk of electrical shock.

This triangle as marked on the system, is intended to alert the user to the presence of important operating and maintenance instructions in this user's guide.
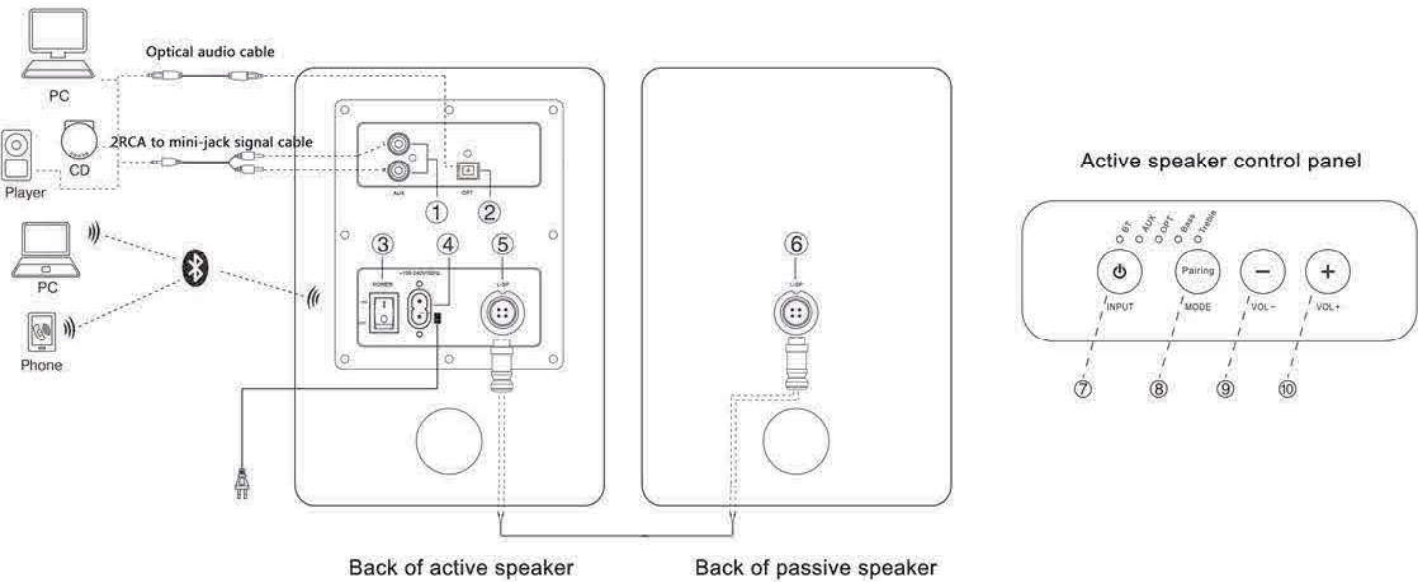
To reduce the risk of electric shock, don't remove cover(or back). No user-serviceable parts inside. Refer servicing to qualified personnel.

This product contains magnets which can be harmful to pacemaker wearers.

1.Back of speaker

Back of active speaker   Back of passive speaker

① RCA port (AUX) : AUX input for connection audio source

② Optical port (OPT) : OPT input for connection audio source

③ Power (ON/OFF) : power switch

④ Power supply : support AC ~110V-240V 50/60Hz convenience receptacle

⑤ Active speaker L-SP port (L-SP) : connect passive speaker L-SP port

⑥ Passive speaker L-SP port (L-SP) : connect active speaker L-SP port

⑦ INPUT : power on and standby mode, BT/AUX/OPT audio source selection

⑧ MODE/Pairing : mode change and pairing function

⑨ VOL+ : increase the total volume/Treble/Bass volume

⑩ VOL- : decrease the total volume/Treble/Bass volume

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2.Remote control

⏻	Power	Press once to turn the speaker on or standby
🔇	Mute	Press once,mutes sound from the speaker;Press again,cancel mute mode
INPUT	Input	Press to select the audio source connected to the BT/AUX/OPT input
PAIRING	Pairing	Press to discoverable mode and pairing with another Bluetooth® device
RESET	Reset	Press once,the total volume/Treble/Bass back to initial state
VOL +	Volume+	Press to increase volume
VOL -	Volume-	Press to decrease volume
⏮	Prev	Press each time,switch to the previous song(BT mode)
⏭	Next	Press each time,switch to the next song(BT mode)
⏯	Play/Pause	Press once,stop playing; Press once again, continue work(BT mode)
⊕ TREBLE	Treble+	Press each time,treble successive increase
⊖	Treble-	Press each time,treble successive decrease
⊕ BASS	Bass+	Press each time,bass successive increase
⊖	Bass-	Press each time,bass successive decrease

- Before operating the remote control,remove the film protecting of the battery.

- Use the remote control at an angle no more than 30 degrees,no more than 7 meters away from the receiver.

- Remove the battery from the remote control if the device is left unused for a long period of time.
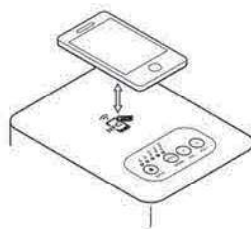
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3.Operation of speaker control panel

⏻ INPUT : Turn on the speaker by first time press , the default input status is Bluetooth® mode, the blue LED will illuminate; press again,the input status
is AUX mode, and the green LED will illuminate; and press again, the input is OPT mode, and the green LED will illuminate, circle in turn.
Long press for three seconds, the speaker will standby.

⟲ MODE/PAIRING : (1)In pairing successfully of Bluetooth® status, long press this button for three seconds, the speaker disconnected, other Bluetooth®
devices can discover Eclipse speaker and pairing again.

(2)In any input status, press this button change Bass/Treble adjust mode, the Bass/Treble LED will illuminate, press"+"or "-"adjust Bass or Treble.

⊕ VOL+ : Press to increase volume. In Bass/Treble adjust mode, Press each time, bass/treble successive increase.

⊖ VOL - : Press to decrease volume. In Bass/Treble adjust mode, Press each time, bass/treble successive decrease.

4.Pairing with Bluetooth® devices

(1) Please change the input status of Eclipse speaker to Bluetooth® mode, the blue LED will flashing, after hear warning tone "di", indicates Eclipse speaker
can be pairing.

(2) Turned on the cellphone's Bluetooth® function and searched, discovered Eclipse speaker in locate the Bluetooth® devices list.

(3) From the Bluetooth® devices list, select the device named"Eclipse XX(XX is product's number code)."if your device asks for a passkey, enter digits "0000"
(four zeros) and press "OK" . The blue LED stops flashing, after hear warning tone "di", indicates pairing is completed.

(4) If speaker has connected with other Bluetooth® devices, press the pairing button for three seconds to disconnect, and speaker can be pairing again.

(5) Play music with cellphone which connected successfully, the function of previous , next and pause can be operate by the remote control.

5.NFC technology audio transmission

(1) Enable NFC on your cellphone.

(2) Touch cellphone to the NFC activity field at the upper part of the speaker.

(3) It will be automatically made a request for device connection.

(4) Click "OK" on your cellphone screen, and the device is connected successfully.

(5) To disable the connection, re-touch cellphone to the NFC activity field.
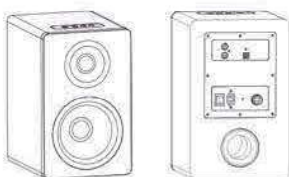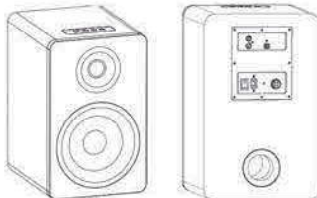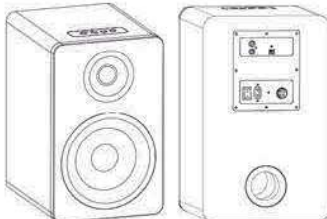
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6.Technical specifications

Product model	Eclipse 4	Eclipse 5	Eclipse 6
Output power (R.M.S.)	(18+10)*2 W	(30+15)*2 W	(55+35)*2 W
Speaker diameter (tweeter + woofer)	1" 6Ω+4" 4Ω	1" 6Ω+5.25" 4Ω	1" 4Ω+6.25" 4Ω
Bluetooth® version	Bluetooth®4.0 with Apt-X®	Bluetooth®4.0 with Apt-X®	Bluetooth®4.0 with Apt-X®
Frequency range	55-20KHz	45-20KHz	35-20KHz
Crossover	Built-in 24dB digital crossover,3.7KHz	Built-in 24dB digital crossover,4KHz	Built-in 24dB digital crossover,3.9KHz
Input	Bluetooth®/AUX/OPT	Bluetooth®/AUX/OPT	Bluetooth®/AUX/OPT
Control panel	input selection, volume , Bass/Treble adjust (All functions for remote control and receiving)		
Power supply	~100-240V 50/60Hz	~100-240V 50/60Hz	~100-240V 50/60Hz
Dimensions (one speaker) (Wx H x D)	160*190*255 mm	180*215*282 mm	220*240*352 mm

Problem	Solution
No sound from the system	• Check your speaker cords for damage that may be causing an open or short circuit. • Check the signal cable is properly connected and the control panel is correctly selected audio source.
One speaker does not play or sounds distorted	• Check all connections between the speakers and sound source. • Check the connection cable with every speaker.
The entire speaker system sounds distorted	• Decrease the volume at the sound source.
Cannot pair the speaker with my Bluetooth® device	• Make sure your Eclipse speaker is Bluetooth® pairing mode（press ⏻ INPUT select input status go to the blue LED illuminate）. • Make sure the Bluetooth® capability on your device is turned on. • Reset the Eclipse speaker,long press ⏻ PAIRING button for three seconds, disconnected with all Bluetooth® devices, then pairing again.
Speaker indicates a connection, but is not playing music	• Turn off or disable Bluetooth® on all other paired devices nearby and reconnect the device you want to hear. • Make sure the transport controls of the audio device are set to playback audio. • Make sure your Eclipse speaker is not muted, and turn up the volume.
Paired Bluetooth® device will not connect	• Turn the Eclipse speaker off and on again.Remove the speaker from the list of paired devices on your Bluetooth® device.Then pair the device and the speaker again.
The remote control is not working	• Replace the battery with a new one.

（1）For after-sale service about the Musilab Audio Eclipse Series 2.0 CH monitor speaker system , contact your local Musilab Audio dealer.

To contact us directly,please visit http://www.musilabaudio.com.

（2）We ensure that the product you have purchased is not defective at the factory and provide one-year free warranty service from the date of purchased.the specific details of service, please refer to the product warranty card.

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前言

简体中文

感谢您购买Musilab Audio出品的 Eclipse 系列2.0 CH监听音响系统。当您在计算机上欣赏音乐、电影、游戏和其它娱乐资源时，该系统可以通过其卓越的声学性能，让您充分领略高保真的声音。

本用户指南中的设置说明告诉您如何将Eclipse 系列2.0 CH监听音响系统轻松连接到计算机上。如需其它帮助，请访问http://www.musilabaudio.com了解详细信息。

开箱后，请仔细检查包装清单中所列的商品及配件，开始使用之前，请认真阅读本用户指南。

安全提醒

1.请注意有关本产品以及用户指南中列出的所有警告。

2.为了保证本产品正常工作并防止其过热，请将本产品放置在不影响其正常通风的位置。

3.请勿靠近水或在潮湿环境中使用本产品，请勿使物体或液体进入本产品避免造成着火或电击。

4.请勿安装在靠近任何热源旁，例如暖气片、热调节装置、火炉或可产生热量的其它设备。

5.请勿使极化插头或接地型插头丧失安全作用。

6.在雷雨天或长时间不用时，请切断本产品的电源，以免损坏。

7.请勿使本机遭受强烈撞击。

8.如果本产品在任何方面受到损坏，需进行维修时，请联系本地服务商。

9.本用户指南内所提及之技术及商标字样均分别归属各自公司所有。

10.本公司保有对本用户指南之内容随时修改之权利。产品规格如有变更，恕不另行通知。

包装清单

1	主机音箱 1	2	副机音箱 1
3	喇叭线（长度2.5m）1	4	电源线 1
5	遥控器 1	6	光纤线 1
7	用户指南 1	8	保修卡 1
9	输入信号线（3.5mm-RCA）1		

CAUTION
电击危险切勿打开

本标志警示用户，系统外壳内存在未绝缘的危险电压。它可能足以构成电击危险。

本标志警示用户，在本指南中有相应的重要操作和维修指示信息。

为降低电击风险，切勿取下封盖（或后盖），内部没有可由用户自行维修的部件，请让合格的维修人员进行维修。

本产品中包含磁铁，可能对心脏起搏器佩戴者造成伤害。

FCC STATEMENT

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.

Changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

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.