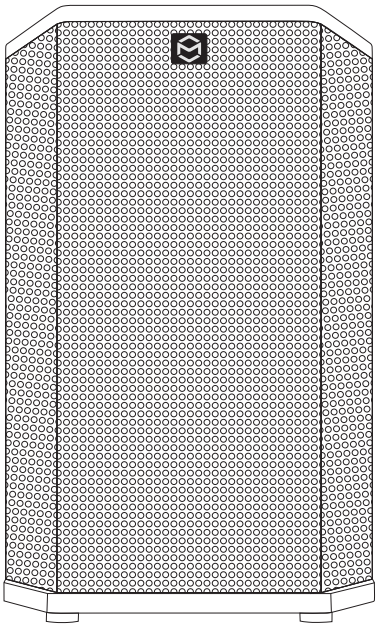
musiccube

User Manual

Musiccube X1

Active Subwoofer



Thank you for choosing and purchasing the Musiccube X1.

Product Introduction

Thank you for choosing Musiccube X1.

The Musiccube X1 is a versatile and high-performance active subwoofer system. Its design retains our distinctive brand elements while transforming the traditionally bulky subwoofer into a compact system that's easier to transport. It features a telescopic mounting bracket for quick and simple setup.

The X1 is equipped with two 9-inch long-throw subwoofer drivers and delivers an impressive 320 watts of power, all powered by its battery. It supports dual-channel input and simultaneous signal output, with selectable modes for either high-pass filtering or full-range output. You can choose between independent or mixed dual-channel outputs. The system includes four detachable rechargeable batteries, allowing for easy replacement when power runs low and ensuring uninterrupted performance. With a bass response as low as 40Hz, the X1 effortlessly handles various music styles, delivering powerful bass anytime and anywhere.

Continue exploring and enjoying the remarkable experience of the Musiccube X1 !

Specifications

Model: Musiccube X1

Power: Rated Power 320W

Frequency range: 40Hz—150Hz

Crossover Frequency: 40—150Hz band-pass filter;
100Hz 4th-order high-pass filter (Line Output)

System Limiter: Dynamic Limiter

Input: 2-channel input (XLR)

Output: 2-channel XLR balanced outputs

Controls: Volume, Power On/Off, Polarity Selector, Line Output EQ

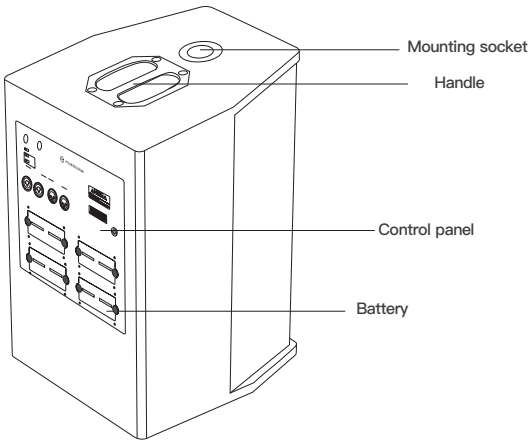
Speaker Units: 9-inch × 2 long-excursion drivers

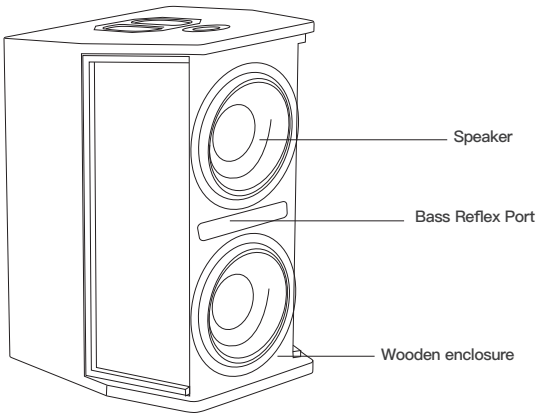
Dimensions: 350mm (L) × 373mm (W) × 543mm (H)

Net Weight: ≈15kg

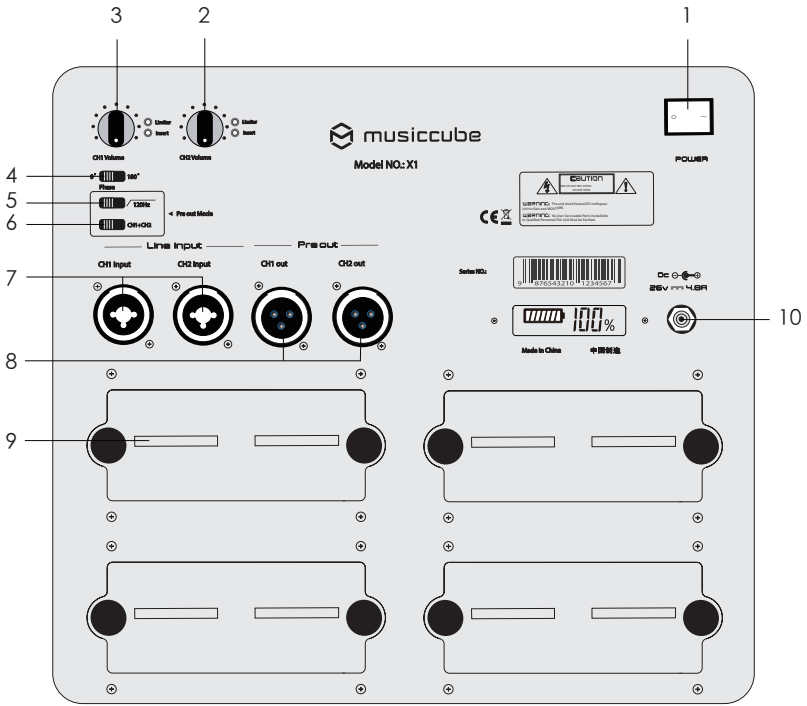
Power supply: AC: 220V
DC: 26V ⎓ 4.8A

Product structure





Control Panel Function Introduction (I)



1.Power Switch
2.CH2 Channel Volume Control
3.CH1 Channel Volume Control
4.Polarity Selection Switch
5.Output Filter Selection Switch
6.Output Mode Selection Switch
7.Line Input Jack
8.Line Output Jack
9.Detachable Battery
10.Charging Port

Control Panel Function Introduction (II)

No.	Name	Instruction
①	Power Switch	Power On/Off
②	CH2 Channel Volume Control	CH2 Channel Volume Control
③	CH1 Channel Volume Control	CH1 Channel Volume Control
④	Polarity Selection Switch	Phase Inversion (Select 0° or 180°
⑤	Output Filter Selection Switch	Output Filter Selection (High-Pass or Full-Range Signal)
⑥	Output Mode Selection Switch	Mode 1: Independent Output for CH1 and CH2; Mode 2: Mixed Output for CH1 and CH2
⑦	Line Input Jack	Line Input (6.35mm / XLR)
⑧	Line Output Jack	Signal Output to Other Sound Systems via XLR Connector
⑨	Detachable Battery	2550mAh Lithium Battery
⑩	Charging Port	Charging and DC Power Input Port

Precautions

Usage Limitations

- Do not place this product on an unstable, damp surface, or near open flames or heat sources (such as stoves).
- Avoid placing the product near devices that may cause interference.
- Only use the power adapter and battery supplied with the product. Do not use non-original chargers or batteries.

Cleaning & Maintenance

- Do not submerge this product in water or expose it to moisture.
- Avoid using hard objects to wipe the surface, as this may cause scratches.
- Use a soft cloth for cleaning.

Power Supply Precautions

- Only use the provided power adapter and cable supplied with this product.
- If the power adapter or cable is damaged, replace it with the original adapter and cable to prevent insufficient power supply or damage to the circuit board.
- Do not excessively twist, bend, or pull the AC power cord, as this may expose or break the internal wiring.
- Do not use the power adapter and cable provided with this product on other devices.
- Do not allow children to operate this product alone. Keep it out of reach of infants to prevent risks of electric shock or burns.
- Do not insert or remove the power adapter plug with wet hands to avoid electric shock or injury.

Battery Precautions

- Do not disassemble the built-in rechargeable battery pack.
- Only use the original rechargeable battery pack provided with the product.
- Do not subject the rechargeable battery pack to impact or external force.
- Please charge the speaker when the battery level is below 20%.
- If the product will not be used for an extended period, recharge periodically to prevent battery damage.

Operating Environment

–As this product has a wooden structure, avoid using it in humid or direct sunlight conditions to prevent the enclosure from cracking.

Additional Precautions

– Do not drop the product or strike it against hard objects, as this may cause injury or malfunction.
– Do not use the product if it is structurally damaged to avoid injury or other accidents.
– Do not modify or attempt repairs. Only qualified technicians should perform repairs to prevent fire, electric shock, or injury.
– If any abnormality or malfunction occurs, stop using the product immediately to avoid fire, electric shock, or injury.

Troubleshooting and Issues

– Abnormal heating of the power cord, power adapter, or plug during use.
– Smoke emission or a burning odor from the speaker.
– Cracking, looseness, or unusual sounds from any part of the speaker.
– Other abnormalities or malfunctions.

Precautions

I. Warranty Policy

Type	Warranty Coverage	Warranty period
Main Unit	Speaker Components	1 year
Accessories	Power Adapter / Power Cable / Battery	1 year

II. About Warranty

1. The product's serial number and warranty card number serve as proof of warranty.
2. The warranty period starts from the date the customer receives the product.
3. Backpack, mobile device connection cables, and packaging materials are not covered under warranty.

III. Non-Warranty Coverage

1. Damage caused by improper transportation, usage, maintenance, or storage by the customer.
2. Damage resulting from repairs by unauthorized service centers, including self-installation or disassembly by the customer.
3. Lack of warranty card, serial number, or valid proof of purchase, or inability to verify the product is within the warranty period.
4. Tampering with or alteration of the product's serial number.
5. Damage due to unavoidable natural disasters.
6. Product exceeding the warranty period.

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