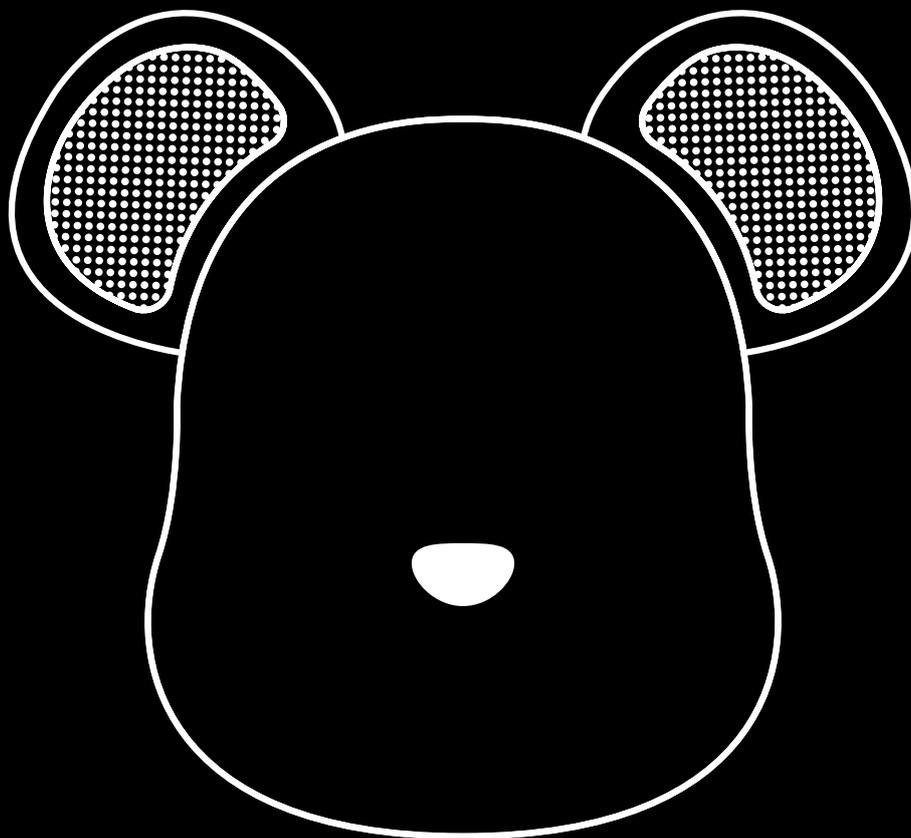


BE@RBRICK AUDIO 400% USER GUIDE

VERSION 0.1



POSITION. PAIR. PLAY.



AUDIO

BE@RBRICK AUDIO 400% USER GUIDE

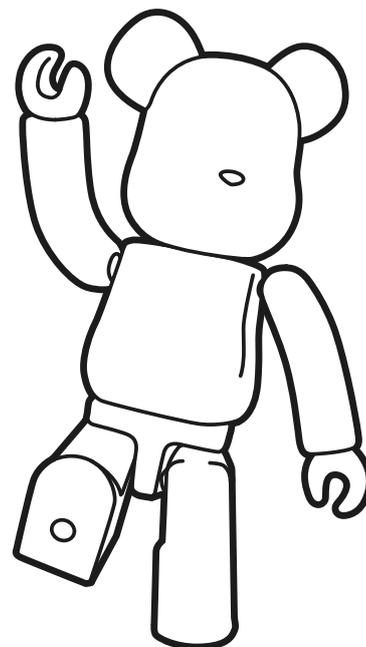
1. IN THE BOX	3
2. GETTING STARTED	3
3. CONTROLS	5
4. TRUE WIRELESS STEREO PAIRING MODE	6
5. BLUETOOTH® DUAL PAIRING	7
6. BATTERY LEVEL	7
7. CHARGING	8
8. REPLACING THE BATTERY	8
9. TECHNICAL SPECIFICATIONS	9
10. SERVICE	10
11. CLEANING	10
12. TRADEMARK NOTICE	10
13. WARRANTY INFORMATION	11
14. TECHNICAL SUPPORT	11

INTRODUCTION

To ensure proper operation, please carefully read this owner's manual and safety instruction before using the product. After reading this manual, be sure to keep it for future reference.

Should you have any questions about your new device please contact support at:

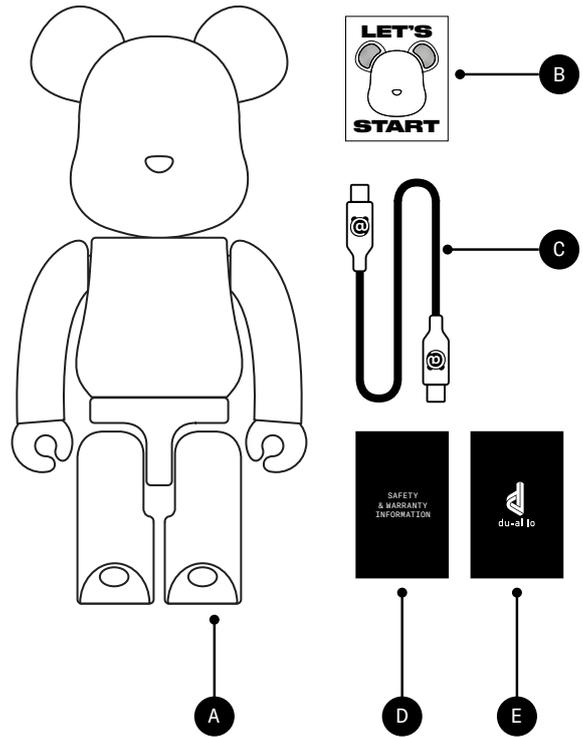
<https://www.bearbrick.audio/support>



1. IN THE BOX

Each BE@RBRICK AUDIO 400% is built to the highest standard and thoroughly inspected before leaving the factory. Upon arrival, carefully inspect the packaging. If you find any damage, immediately notify the retailer or shipping company. Check that the following parts are supplied within the package:

- A. BE@RBRICK AUDIO 400% Bluetooth® Speaker
- B. Quick start guide
- C. 1.5M USB-C Cable
- D. Safety & Warranty Information
- E. Du-al Guide



2. GETTING STARTED

CONNECTIVITY

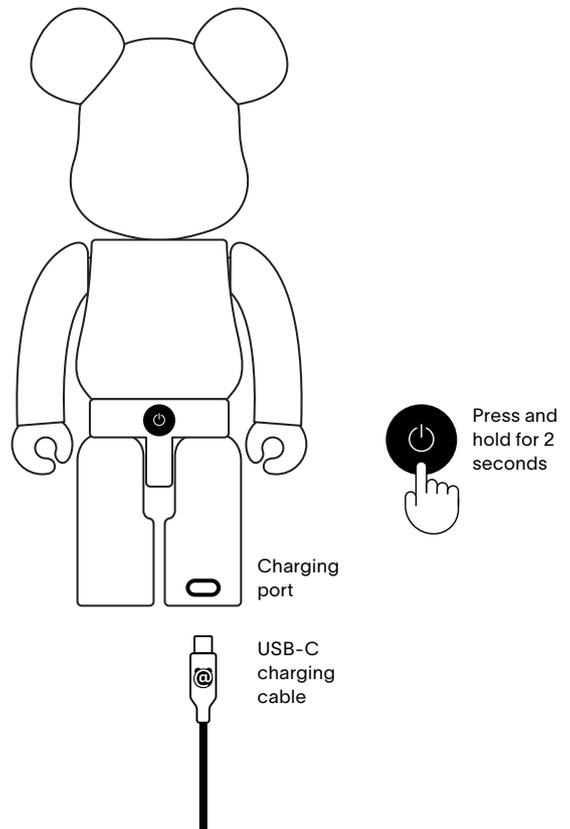
The BE@RBRICK AUDIO 400% features wireless Bluetooth® connectivity. Wired digital audio and power connections can be made via the USB-C connection located on the rear face of the leg.

CONNECTING THE POWER

1. Connect an appropriate USB-C 2A fast charge cable to the charging port.
2. The charger should be capable 2A @ 5V
*charger not included.

POWER CONTROL

Press and hold the power button for 2 seconds to power ON/OFF the product.

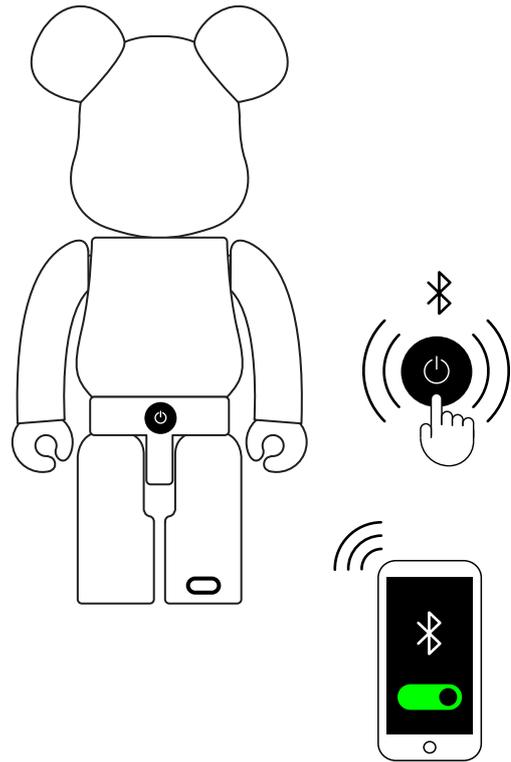


2. GETTING STARTED

BLUETOOTH® MODE FOR MUSIC STREAMING

To use the Bluetooth® speaker, please follow these simple steps:

1. Make sure the speaker and your Bluetooth® enabled device such as a smartphone or tablet are no more than 1 meter (3ft) away
2. To initiate the pairing process:
 - Press the Bluetooth® / Power button on the BE@RBRICK AUDIO 400%
 - Enable your mobile device's Bluetooth® function and set the device to search for nearby Bluetooth® devices
 - After the search is completed, select the BE@RBRICK AUDIO 400% from the Bluetooth® device list
3. Once paired, the BE@RBRICK AUDIO 400% will sound the "Pairing Success" tone. Ensure the BE@RBRICK AUDIO Speaker and your Bluetooth® enabled device are always within a 10-meter (30ft) distance to ensure stable connectivity (obstacles could shorten the wireless range).

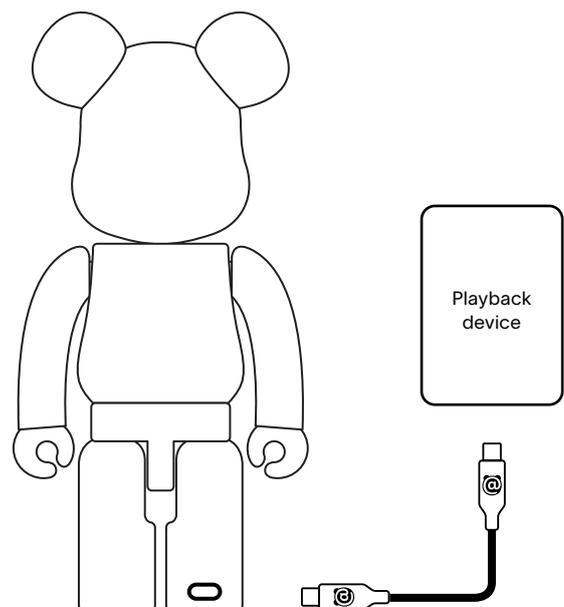


DIGITAL AUDIO-IN MODE

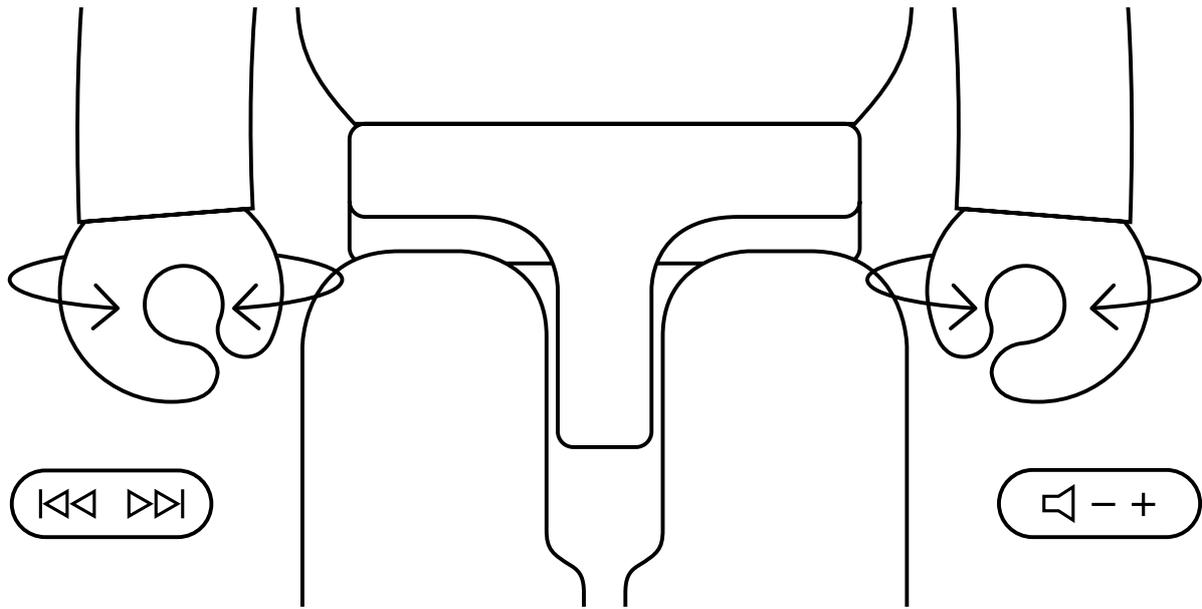
Connect a USB-C data cable to the USB-C Port located on the rear leg of the product.

Connect the USB-C data cable to the computer

Choose the BE@RBRICK AUDIO 400% as the audio output device on the playback device to enjoy high quality audio playback.



3. CONTROLS



Track controls

Skip Track:

Twist the left hand clockwise.

Previous Track:

Twist the left hand counter clockwise.

Audio controls

Volume Increase:

Twist the right hand clockwise.

Volume Decrease:

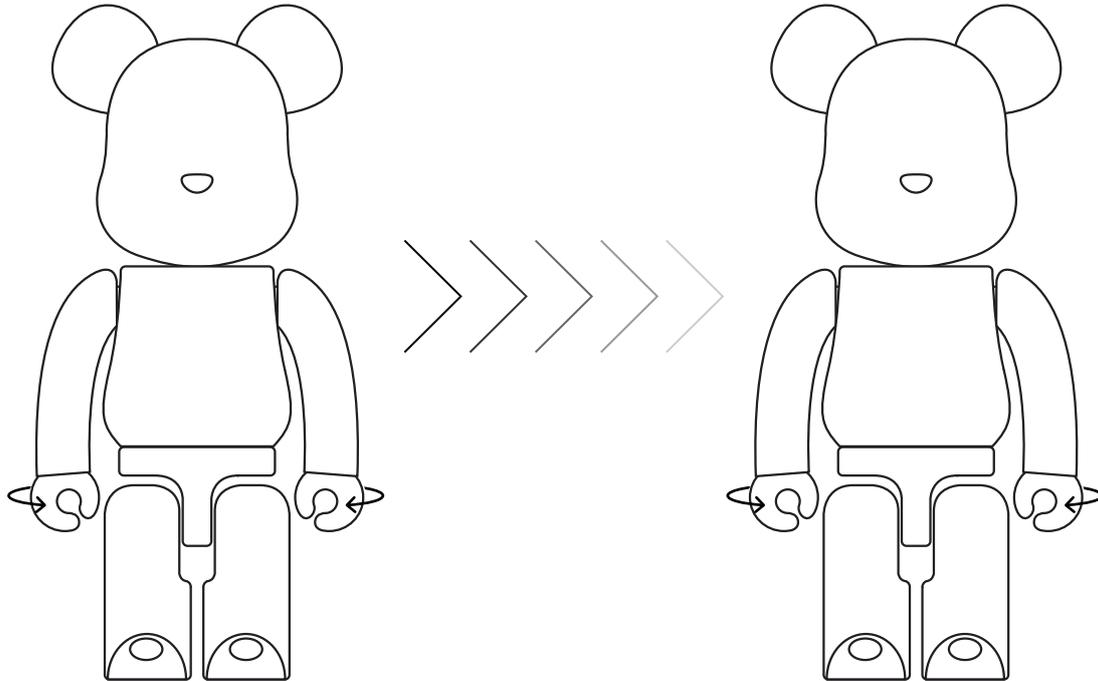
Twist the right hand counter clockwise.

Continuous holding will auto increment the volume .

4. TRUE WIRELESS STEREO PAIRING MODE

The True Wireless Stereo (TWS) technology uses Bluetooth® signals to enable two individual speakers to operate as a single wireless Stereo Pair.

Stereo Pairing should be initiated after first pairing one of the BE@RBRICK AUDIO speakers with your preferred music device.



First BE@RBRICK AUDIO DEVICE

Twist both hands inward at the same time for 3 seconds.

Wait for pairing beep, repeats every 5 seconds.

Second BE@RBRICK AUDIO DEVICE

Then twist both hands inward at the same time for 3 seconds.

Wait for successful pairing jingle

Enter Stereo Pairing Mode

Simultaneously twist the left and right hands inward for 3 seconds or until you hear the TWS pairing tone. Repeat this process on both speakers

During the Stereo Pairing process, the speakers will "beep" every 5 seconds until they connect to one another. The BE@RBRICK AUDIO Speaker will continue to attempt the stereo pairing process for 200 seconds.

Stereo Pairing Success

When the two BE@RBRICK AUDIO Speaker's successfully pair with each other, they will announce the "Successfully Pairing" tone.

Exit Stereo Pairing Mode

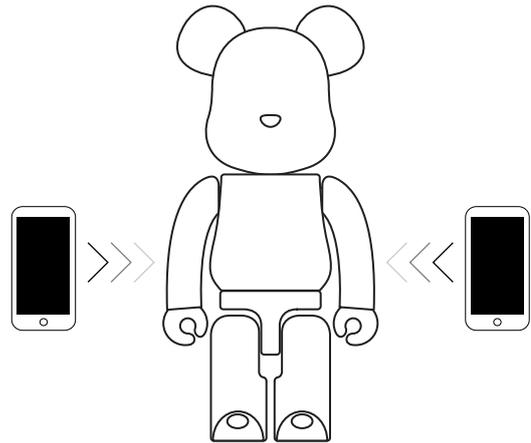
Simultaneously twist the left and right hands outward of only 1 of the 2 bears for 3 seconds or until you hear the TWS pairing removal tone.

If the BE@RBRICK AUDIO Speaker is unable to connect with its companion speaker, it will exit the Stereo Pairing automatically and announce the "Pair Failed" tone.

5. BLUETOOTH® DUAL PAIRING

The BE@RBRICK AUDIO Speaker supports Bluetooth® multipoint technology allowing to pair up to two different Bluetooth® sources to the BE@RBRICK AUDIO Speaker at the same time. This allows the user to switch between two connected music sources easily.

Connect the two Bluetooth® sources to the BE@RBRICK AUDIO Speaker one at a time. Then to switch between sources, simply pause the audio stream on one source and start playing on the other. Only one source can stream music at a time.



6. BATTERY LEVEL

The BE@RBRICK AUDIO Speaker has a built-in visual battery level indicator located around the perimeter of the USB-C port on the rear face of the base.

The battery level is indicated by steady or breathing colour indications on the USB-C charging port.

If the USB-C Fast Charger is connected, the battery level will display at all times. When the product is operating on battery power, the battery level can be checked and viewed for 10 seconds by pressing any of the function buttons.

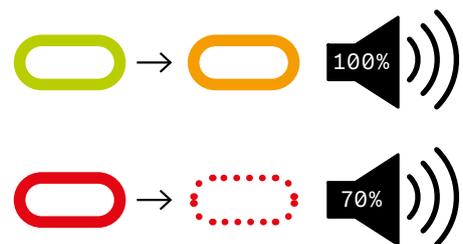
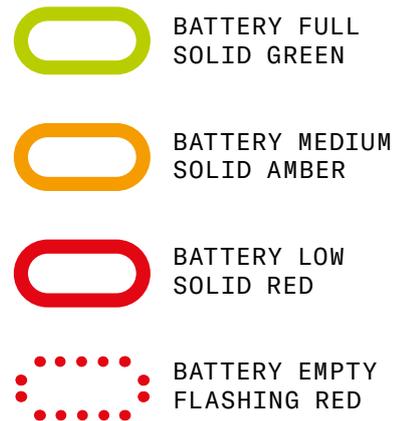
If the battery becomes lower than 20% it is recommended to connect the USB-C Fast Charger and let the BE@RBRICK AUDIO Speaker become fully charged before removing the charger for portable use.

If the battery becomes lower than the allowed limit for continuous operation, the BE@RBRICK AUDIO Speaker will announce "Battery Low" tone and automatically power off when the battery becomes completely empty.

AUTO VOLUME LIMIT

In order to maximize the portable playing time, the BE@RBRICK AUDIO Speaker incorporates a maximum volume limit. When the battery has fallen below 20% remaining battery level threshold, the maximum volume will automatically be reduced to 70%.

Charging the speaker again will reset the maximum volume limit to 100%.



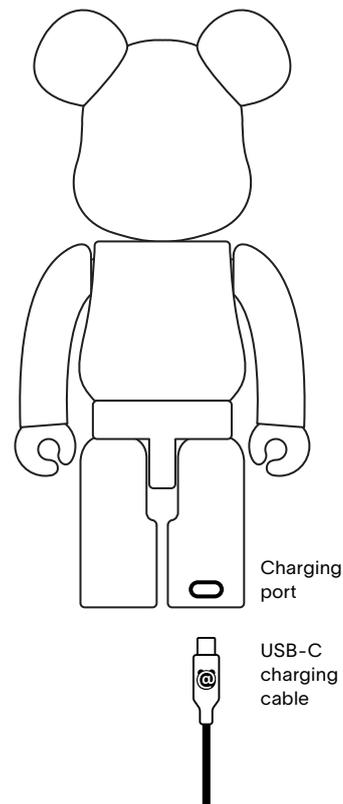
7. CHARGING

The BE@RBRICK AUDIO Speaker's built-in rechargeable battery allows you to enjoy and bring your music with you without wires. To charge the BE@RBRICK AUDIO Speaker, supply and connect your own USB-C 2A Fast Charger. (Fast Charger and USB-C Cable are not included)

Connect the Charger

When the battery charger is connected to the BE@RBRICK AUDIO Speaker, the illuminated battery level indicator will breath amber color to indicate the charging is in progress.

Once the charging of the BE@RBRICK AUDIO Speaker has completed, the battery level indicator will glow steady green colour.



BATTERY FULL
SOLID GREEN



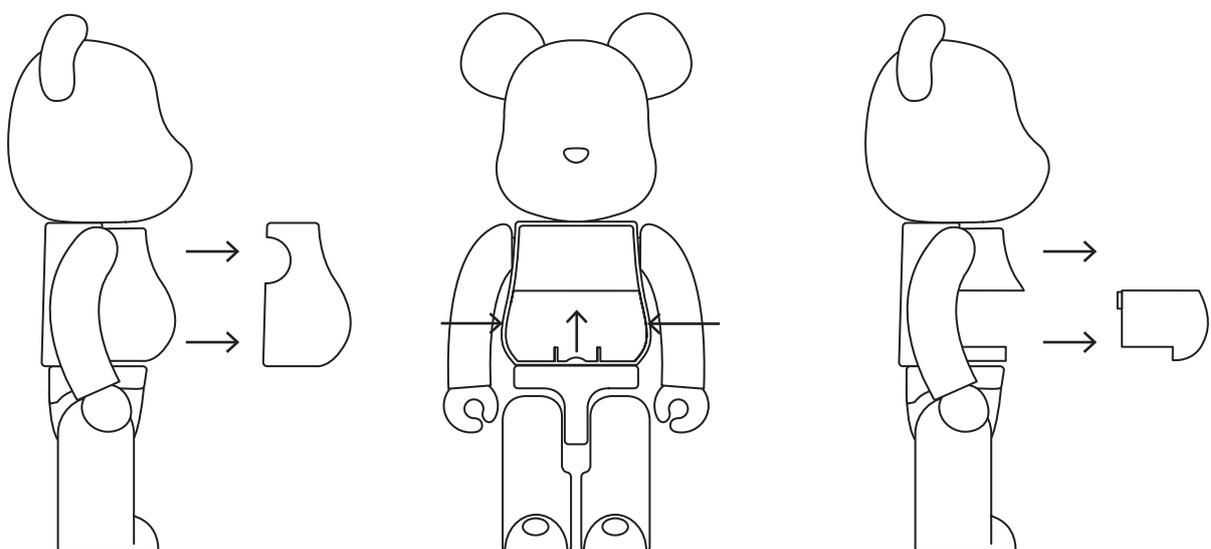
CHARGING
FLASHING AMBER

8. REPLACING THE BATTERY

Carefully pull the chest plate out horizontally.

With one hand push upwards on the button, and with another hand pull upwards from the sides.

Lift out the battery.



9. TECHNICAL SPECIFICATIONS

BE@RBRICK AUDIO 400%	
System	
Model Number	BB4
Amplifier Rated Power	20 Watt
Frequency Response	70 - 20,000 Hz ± ±3dB
Max SPL	85 dB ¹
Drivers	2x 40mm Full Range 2x 20mm Tweeters
Digital input	USB-C Digital Sound Card 16-bit @ 48kbps
DSP	SigmaDSP® 50-MIPS Digital Audio Processor User Configurable 5-Band Graphic (future)
Removable Battery	BB4P28A Removable / Replaceable Lithium Ion Battery Pack 3.6V @2,800mAh, 10.3Wh
General	
Bluetooth® Version	V5.0 True Wireless for Stereo Wireless Mode & Dual Phone Pairing
Bluetooth® Profile	A2DP, AVRCP, SBC, AAC
Frequency band	2.400GHz - 2.483GHz ISM Band / 4dBm (Class 2)
Bluetooth® Range	10 m / 30 ft (free space)
Power supply	5VDC @ 2A
Dimensions (WxHxD)	145(W) × 230(H) × 165(D) mm
Weight	875 gm

¹ Maximum SPL at 1 m calculated using crest factor 4 (12dB).

10. SERVICE

To obtain service:

1. Please have the serial number of the unit available for reference.
2. Contact <https://www.bearbrick.audio/support>
Please describe the problem clearly and completely to the Customer Service.
3. You will be contacted back for online servicing.
4. If the problem cannot be resolved over the phone, you may be required to send the unit in for service. In this instance, you will be provided with an RA (Return Authorization) number which should be included on all shipping documents and correspondence regarding the repair. Shipping charges are the responsibility of the purchaser.

Any attempt to modify or replace components of the device will void your warranty. Service must be performed by an authorized ERA TOY's service center.

11. CLEANING

Use only a soft, dry cloth to clean the housing. Do not use any solvents, chemicals, or cleaning solutions containing alcohol, ammonia, or abrasives. Do not use any sprays near the product or allow liquids to spill into any openings.

12. TRADEMARK NOTICE



The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by ERA.TOYS is under license.



TRADEMARK/COPYRIGHT



BE@RBRICK TM & © 2001-2023
MEDICOM TOY CORPORATION. All
rights reserved.

13. MANUFACTURER’S LIMITED WARRANTY

Your original BE@RBRICK AUDIO product is covered by a warranty of twelve (12) months from the date of purchase of a brand new, unused BE@RBRICK AUDIO product by the original purchaser. ERA TOYS LIMITED guarantees that the product is free from faults in the materials, design and workmanship when it was sold to the purchaser. If you are not able to submit the receipt when making a warranty claim you may be obliged to pay for any repairs carried out. Proof of purchase must clearly state the date of purchase, name of the product and authorized resellers’ details.

The Warranty Period cannot be extended or renewed due to subsequent resale or replacement of the product. This Limited Warranty does not affect your legal rights under your applicable national laws relating to the sale of consumer electronic products. Defective parts replaced within the Limited Warranty Claim shall become the property of ERA TOYS LIMITED.

WHAT IS NOT COVERED BY THE LIMITED WARRANTY?

Faults caused by wear and tear, age-related battery capacity loss, accidents, dropping, mechanical damage, moisture, chemical products, abnormal impact damage or force majeure.

Modifications or repairs performed by yourself or third party without ERA TOYS LIMITED approval.

HOW TO GET WARRANTY SERVICE

If you wish to make a Warranty Claim within the Limited Warranty Period, please contact the reseller of your product for further help. You will need to provide the proof of purchase and the affected part. Any defective parts covered by the Limited Warranty will be repaired or replaced free of charge. Replaced or repaired parts provided during the Warranty Period will be warranted for the remainder of the original Warranty Period or for sixty (60) days from the date of repair or replacement, whichever is longer. For FAQ please visit www.bearbrick.audio.

14. TECHNICAL SUPPORT

For additional information or support with your product please visit our website

www.bearbrick.audio.com



ERA TOYS LIMITED
HONG KONG

BE@RBRICK AUDIO 400% USER GUIDE

ERA.TOYS

VERSION 0.1

