REMAX RB-300HB

REMAX RB-300HB Bluetooth Headphone User Manual

Model: RB-300HB

1. INTRODUCTION

This manual provides detailed instructions for the operation and maintenance of your REMAX RB-300HB Bluetooth Headphone. Please read this manual carefully before use to ensure proper functionality and to extend the product's lifespan. Keep this manual for future reference.

Image 1: Front view of the REMAX RB-300HB Bluetooth Headphone in brown.

2. PACKAGE CONTENTS

Verify that all items listed below are present in your package:

- REMAX RB-300HB Bluetooth Headphone
- Detachable Smart Audio Cable
- Micro USB Charging Cable
- Carry Bag
- User Manual (this document)

Image 2: Contents of the REMAX RB-300HB package, including headphones, cables, and carry bag.

3. PRODUCT OVERVIEW

Familiarize yourself with the various components and controls of your RB-300HB headphone.

Image 3: Detailed view of the right earcup showing the On/Off switch, 3.5mm audio jack, and Micro USB input. Touch control areas for volume and track navigation are also indicated.

1. **Touch Control Volume +:** Increase volume.
2. **Touch Control Next Track:** Skip to the next song.
3. **Touch Control Last Track:** Go to the previous song.
4. **Touch Control Volume -:** Decrease volume.
5. **On/Off Switch:** Power the headphone on or off.
6. **3.5mm Audio Cable Jack:** For wired audio connection.
7. **Micro USB Input:** For charging the headphone.

4. SETUP

4.1 Charging the Headphone

Before initial use, fully charge the headphone. The built-in battery capacity is 300 mAh.

1. Connect the Micro USB charging cable to the Micro USB Input port on the headphone (refer to Image 3).
2. Connect the other end of the charging cable to a USB power source (e.g., computer USB port, USB wall adapter).
3. The indicator light will illuminate during charging and turn off or change color when fully charged.

4.2 Powering On/Off

- **To Power On:** Slide the On/Off switch to the "On" position. An indicator light will flash, and an audible prompt may sound.
- **To Power Off:** Slide the On/Off switch to the "Off" position. The indicator light will turn off.

4.3 Bluetooth Pairing

The RB-300HB uses Bluetooth V4.1 technology for wireless connection.

1. Ensure the headphone is powered off.
2. Slide the On/Off switch to the "On" position and hold it for a few seconds until the indicator light flashes rapidly (usually blue and red alternately), indicating pairing mode.
3. On your Bluetooth-enabled device (smartphone, tablet, etc.), go to the Bluetooth settings and enable Bluetooth.
4. Search for available devices. You should see "RB-300HB" or "REMAX RB-300HB" in the list.
5. Select "RB-300HB" to connect. Once paired, the indicator light will typically flash slowly or turn solid blue, and an audible prompt may confirm the connection.
6. If prompted for a password, enter "0000".

The headphone will automatically attempt to reconnect to the last paired device when powered on, if that device's Bluetooth is active and within range.

4.4 Wired Connection

You can use the headphone with the detachable smart audio cable for a wired connection, even if the battery is depleted.

1. Connect one end of the 3.5mm audio cable to the 3.5mm Audio Cable Jack on the headphone (refer to Image 3).
2. Connect the other end of the audio cable to the 3.5mm audio output port of your device (e.g., smartphone, MP3 player).
3. The headphone will function as a passive wired headphone.

Image 4: The REMAX RB-300HB headphone connected to a smartphone using the detachable audio cable.

5. OPERATING INSTRUCTIONS

The RB-300HB features intuitive touch controls on the earcup.

Image 5: Demonstrating the touch control area on the earcup.

5.1 Music Playback Controls (Bluetooth Mode)

- **Play/Pause:** Tap the center of the touch control area once.
- **Volume Up:** Swipe up on the touch control area (refer to "Touch Control Volume +" in Image 3).
- **Volume Down:** Swipe down on the touch control area (refer to "Touch Control Volume -" in Image 3).
- **Next Track:** Swipe right on the touch control area (refer to "Touch Control Next Track" in Image 3).
- **Previous Track:** Swipe left on the touch control area (refer to "Touch Control Last Track" in Image 3).

5.2 Call Management (Bluetooth Mode)

- **Answer Call:** Tap the center of the touch control area once when a call comes in.
- **End Call:** Tap the center of the touch control area once during a call.
- **Reject Call:** Press and hold the center of the touch control area for approximately 2 seconds when a call comes in.
- **Redial Last Number:** Double-tap the center of the touch control area when not on a call.

6. MAINTENANCE

Proper care ensures the longevity and performance of your headphone.

- **Cleaning:** Use a soft, dry cloth to clean the headphone. Do not use abrasive cleaners, solvents, or harsh chemicals.
- **Storage:** When not in use, store the headphone in the provided carry bag to protect it from dust and scratches. Avoid storing in extreme temperatures or high humidity.
- **Water Resistance:** The product is listed as "Waterproof" in specifications. However, avoid prolonged exposure to water or submerging the device. Dry thoroughly if it gets wet.
- **Battery Care:** To preserve battery life, charge the headphone regularly, even if not used frequently. Avoid fully discharging the battery for extended periods.

7. TROUBLESHOOTING

If you encounter issues, refer to the following common problems and solutions:

Problem	Possible Solution
Headphone does not power on.	Ensure the headphone is charged. Connect it to a power source using the Micro USB cable.
Cannot pair with Bluetooth device.	- Ensure the headphone is in pairing mode (rapidly flashing indicator light). - Make sure Bluetooth is enabled on your device. - Move the headphone closer to your device. - Turn off and on both the headphone and your device's Bluetooth. - Clear previous Bluetooth connections on your device if necessary.
No sound or low volume.	- Check the volume levels on both the headphone and your connected device. - Ensure the headphone is properly paired (for Bluetooth) or the audio cable is fully inserted (for wired). - Try playing different audio sources.
Touch controls are unresponsive.	- Ensure your fingers are clean and dry. - Restart the headphone. - Ensure the headphone is powered on and connected via Bluetooth. Touch controls are not active in wired mode.

8. SPECIFICATIONS

Key technical specifications for the REMAX RB-300HB Bluetooth Headphone:

- **Model:** RB-300HB
- **Bluetooth Version:** V4.1 + EDR
- **Bluetooth Protocols:** HSP / HFP / A2DP
- **Speaker Driver:** 40mm Dynamic Speaker
- **Impedance:** 32 Ohms
- **Sensitivity:** 103dB ± 3dB
- **Battery Capacity:** 300 mAh, 3.7 V Lithium Ion
- **Talking** / **Music Play Time:** Approximately 10 Hours
- **Connectivity:** Bluetooth, 3.5mm Audio Jack
- **Charging Port:** Micro USB
- **Control Method:** Touch
- **Material:** Plastic

- **Product Net Weight:** 142g

- **Product Dimensions:** 11.4 x 25.8 x 23.8 cm (Note: These dimensions may refer to packaging)

- **Special Features:** Wireless, Detachable Cable, Active Noise Cancellation

9. Warranty and Support

For warranty information or technical support, please refer to the warranty card included in your product packaging or contact your local REMAX distributor or retailer. Keep your purchase receipt as proof of purchase.