



## USER MANUAL



**PORTABLE SPEAKER SYSTEM  
WITH BLUETOOTH**

**X-709**

## ***Congratulations on your purchase of the REAL-EL speaker system!***

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### **1. BUYER RECOMMENDATIONS**

- Unpack the device carefully. Make sure there are no accessories left in the box. Check up the device for damage; if the product was damaged during transportation, address the firm, which carried out the delivery; if the product functions incorrectly, address the dealer at once.
- Check up the package contents and availability of the warranty card.
- Do not switch on the speaker system immediately after you bring it into a room from environment with negative temperature! After unpacking, the speaker system should be kept in conditions of room temperature for at least 4 hours.
- Before installing and using the speaker system, read this Manual carefully and keep it for future reference.

### **2. PACKAGE CONTENTS**

- Portable speaker system with Bluetooth — 1 pc
- 3.5 mm mini-jack to 3.5 mm mini-jack signal cable — 1 pc
- USB to Micro USB power cable — 1 pc
- User manual — 1 pc
- Warranty card — 1 pc

### 3. SAFETY PRECAUTIONS

- Do not open the portable speaker system (PSS) and do not perform repairs by yourself. Service and repairs should be performed only by qualified specialists at authorized service centers. The list of authorized service centers is on [www.real-el.com](http://www.real-el.com)
- Make sure that foreign objects do not get inside the holes of the PSS.
- Protect the PSS from high humidity, water and dust.
- Protect the PSS from heating: do not place it closer than 1 m from a heat source. Do not expose it to direct sunlight.
- Do not use any chemical agents for cleaning. Clean it with dry soft cloth only.
- In case of PSS does not work properly. Please contact place of purchase or service center.

### Special features

- Bluetooth A2DP secure simple pairing
- TWS function. Connect two speakers together
- USB / Micro SD card / AUX input

### 4. TECHNICAL DESCRIPTION

#### Control panel

① Power ON/OFF

② Play/Pause button (in Player mode);

TWS: Connect an additional speaker (Bluetooth mode only, long press)

③ M: Switching modes button Bluetooth/USB/Micro SD/AUX

④ Previous track (short press in Player and Bluetooth mode);

V- : Volume decrease button (long press)

⑤ Next track (short press in Player and Bluetooth mode);

V+ : Volume increase button (long press)

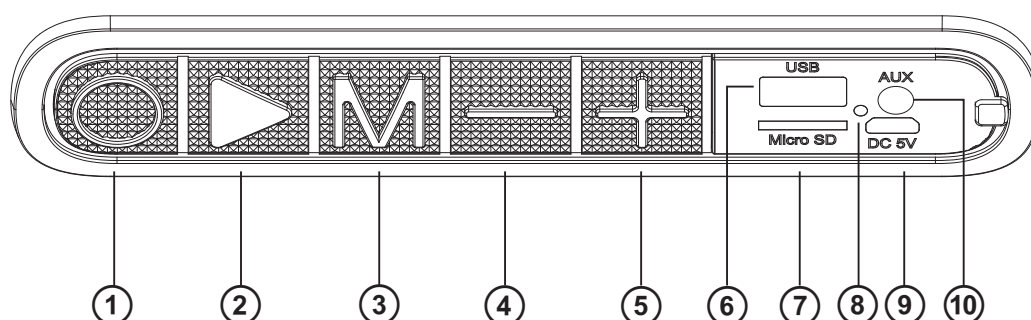
⑥ USB port

⑦ Micro SD card slot

⑧ Indicator

⑨ Charging DC 5V

⑩ AUX: 3.5 mm mini-jack for audio signal connecting (phone, MP3 player, etc.)



## 5. CONNECTION AND OPERATION

### Charging the battery

- Before operation, fully recharge the battery. The charger is not included. Charge this device with a DC 5V universal charger with output current 2 A.
- Insert the charging cable into the charger connector, connect the other end to the charger, the charging indicator will be activated.

*It is not recommended to leave the device for a long time connected to the charger after it is fully charged.*

*Do not charge the speaker at low ambient temperatures. The minimum charge temperature is at least 10 °C.*

### Bluetooth mode

- Turn the unit into Bluetooth mode with the M③ button repeatedly. After 2-3 seconds the device will go into search mode.
- Select a Bluetooth device search mode on the audio source (mobile phone, tablet, etc.). The display will show the name "REAL-EL X-709" which need to establish a connection. After a successful connection, the loudspeaker will sound a signal.

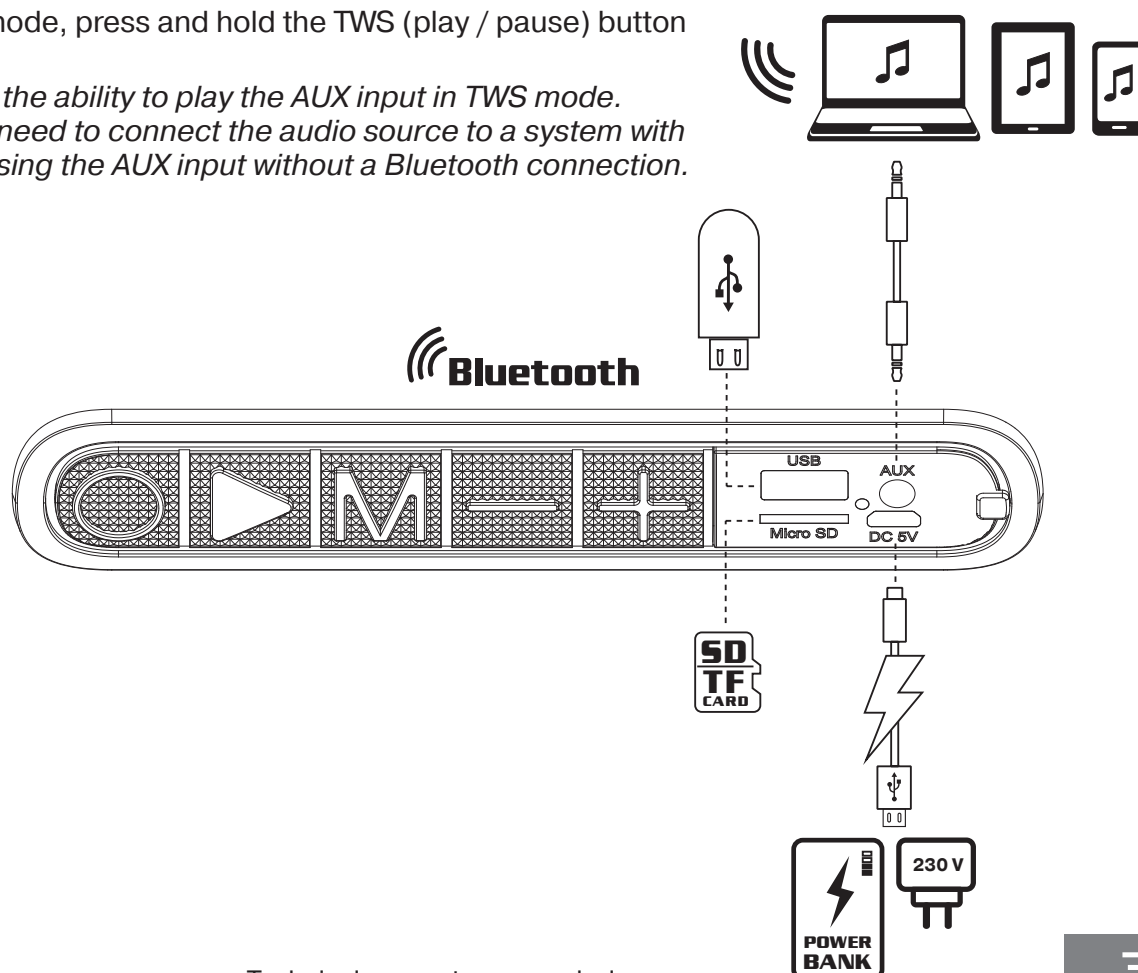
### TWS Bluetooth connection

- Turn on two identical REAL-EL X-709 systems and activate Bluetooth mode.
- On one system, press and hold the TWS (play / pause) button, then the unit will switch to TWS mode and beep once. If the two systems are successfully connected, three short beeps will sound.
- Connect a Bluetooth audio source to listen
- To exit TWS mode, press and hold the TWS (play / pause) button

**Note:**

*This model has the ability to play the AUX input in TWS mode.*

*To do this, you need to connect the audio source to a system with TWS enabled using the AUX input without a Bluetooth connection.*



**Playback mode**

- Insert a SD card or USB flash drive into the corresponding slot, the audio track will be played automatically. In the playback mode, briefly press the "◀◀" or "▶▶" button to select the desired tracks.

- Press the "▶||" button to play or pause.

*Note: During Bluetooth playback mode, if you insert a SD card or USB, Bluetooth will be turned off and USB or SD card will play. Press the "M③" button to return to Bluetooth mode again.*

**AUX mode**

- For compatible music devices, use an audio cable with the 3.5 mm mini jack supplied in the box. Connect the cable to the audio input of the AUX and to any audio source with a 3.5 mm mini jack the screen will display LINE automatically. Or you can choose this by Mode button.

*Note: You must turn off the power button "OFF / ON." If the system is not used for a long time.*

**6. SPECIFICATION**

| Parameter                        | Value                            |
|----------------------------------|----------------------------------|
| Output power (RMS)               | 10 W                             |
| Frequency range                  | 70-20 000 Hz                     |
| Dimension of the speaker drivers | Ø 101 mm                         |
| Supported Bluetooth Profiles     | V5.0 + BR + EDR + BLE / A2DP     |
| Connection types                 | Bluetooth / USB / Micro SD / Aux |
| Power supply                     | USB/5 V DC, 2 A                  |
| Battery                          | Lithium-ion 1500 mAh, DC 3.7 V   |
| Bluetooth operation distance     | up to 10 m                       |
| Case material                    | ABS plastic                      |
| Dimensions of the product        | 297 x 127 x 141 mm               |
| Weight                           | 1.45 kg                          |

**Notes:**

- *Technical specifications given in this table are supplemental information and cannot give occasion to claims.*
- *Technical specifications and package contents are subject to change without notice due to the improvement of REAL-EL production.*



The product complies with all applicable requirements for Restriction of Hazardous Substances (RoHS). Packing, batteries, electronic and electrical equipment and their accessories should not be disposed of with household waste. Wherever possible, they should be segregated and brought to an appropriate collection point to enable recycling and avoid potential impacts on the environment and human health. For more information, contact your local authorities or place of purchase.



Hereby, Enel Group OÜ, Aruküla tee 55A, Jüri alevik, Rae vald, Harjumaa, Estonia, 75301, declares that the radio equipment type Radio-Frequency peripheral is in compliance with Directive 2014/53/EU. EU declaration of conformity is available at the following internet address: [www.real-el.com](http://www.real-el.com)

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