



USER MANUAL



**PORTABLE
SPEAKER SYSTEM**

X-760

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

COPYRIGHT

© 2025. ENEL GROUP OU.

This Manual and information contained in are copyrighted. All rights reserved.

TRADEMARKS

All trademarks are the property of their legal holders.

CONTENTS

1. BUYER RECOMMENDATIONS	1
2. PACKAGE CONTENTS	1
3. SAFETY PRECAUTIONS	1
4. TECHNICAL DESCRIPTION	2
5. CONNECTION AND OPERATION	3
6. TECHNICAL SPECIFICATIONS	4

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 — 1 pc
- Signal cable — 1 pc
- USB power cable — 1 pc
- User manual — 1 pc
- Warranty card — 1 pc

3. SAFETY PRECAUTIONS

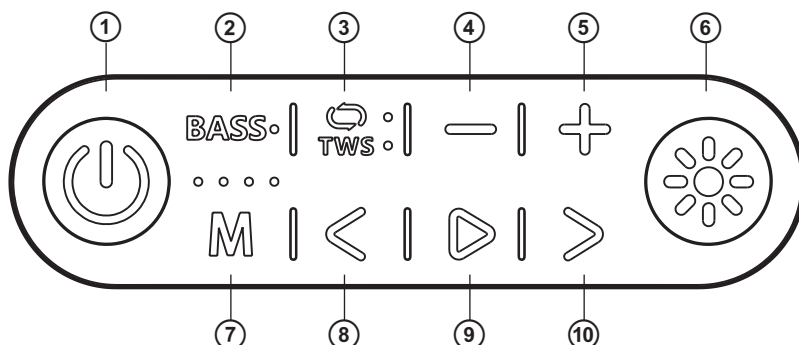
- Do not open the portable speaker system (PSS) and do not perform repairs by yourself. Service and repairs should be performed only by qualified specialists at authorized service centers. The list of authorized service centers is on www.real-el.com
- Make sure that foreign objects do not get inside 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

- TWS function. Connect two speakers together
- USB, Micro SD (TF)
- AUX connection for use with PC, TV and other sources
- RGB adjustable illumination with OFF switch
- Increased battery life
- Microphone input

4. TECHNICAL DESCRIPTION**Control panel**

- ① Power ON/OFF.
- ② Bass boost mode (short press);
Reset sound parameters (long press).
- ③ Connection of an additional speaker (short press in Bluetooth mode);
Switching track repeat modes (short press in USB, micro SD modes);
Forced disconnection of a connected Bluetooth device (long press in Bluetooth mode).
- ④ Volume down.
- ⑤ Volume up.
- ⑥ Switch backlight operating modes (short press);
Turn backlight on/off (long press).
- ⑦ MODE switch Bluetooth/USB/Micro SD/LINE IN (AUX).
- ⑧ Previous track (short press in Bluetooth, USB and micro SD mode);
Fast rewind (press and hold in Bluetooth, USB and micro SD mode).
- ⑨ Pause/play (short press in Player and Bluetooth mode);
Mute (short press in LINE IN (AUX) mode).
- ⑩ Next track (short press in Bluetooth, USB and micro SD mode);
Fast forward (press and hold in Bluetooth, USB and micro SD mode).
- ⑪ Charging DC 5V.
- ⑫ Micro SD card slot.
- ⑬ USB port.
- ⑭ 6.3 mm jack microphone jack.
- ⑮ 3.5 mm mini-jack for audio signal connecting (phone, MP3 player, etc.).



5. CONNECTION AND OPERATION

Charging the battery

- Before starting operation, the battery must be fully charged. The charger is not included. Charge this device with a DC 5V/ 3A universal charger or with a computer.
- It is not recommended to leave the device connected to the charger for a long time after it is fully charged.

Do not charge the speaker system at low ambient temperatures.

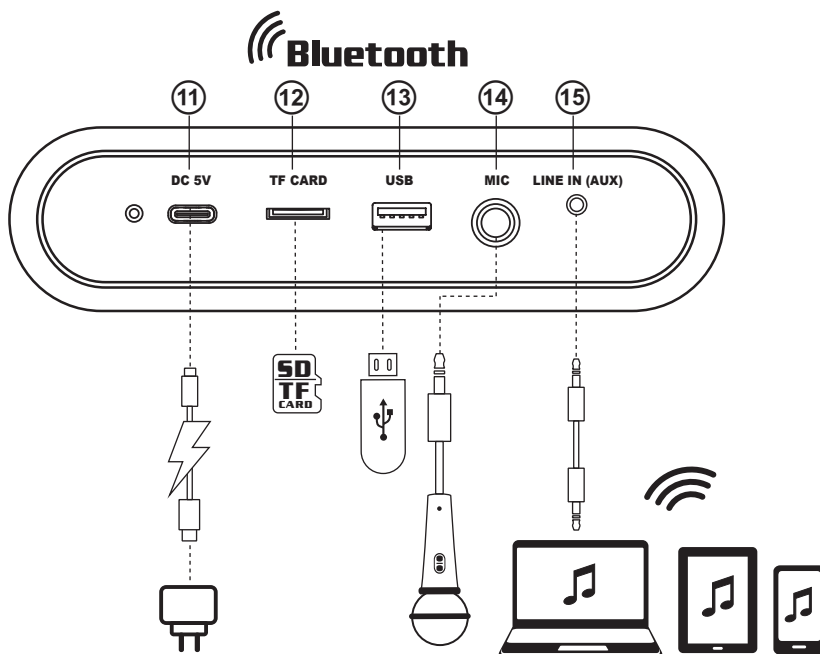
Bluetooth mode

- Turn the unit into Bluetooth mode with the «MODE» button repeatedly until «BT» appears on the display. 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-760**» which need to establish a connection. After a successful connection, the loudspeaker will sound a signal. Press and hold the button to force shutdown the connected Bluetooth device .

KARAOKE mode

Plug-in a microphone, adjust the volume level. The karaoke mode is activated automatically with any audio sources. Use a dynamic microphone with a 6.3 mm (1/4 ") TS plug as the karaoke microphone.

Note: microphone is not included.



TWS mode (simultaneous connection of two systems in stereo mode)

- Before connecting in TWS mode, make sure that both speakers do not have an active Bluetooth connection and are not connected to other external sound sources;
- Turn on both speakers (main and additional) in Bluetooth mode;
- On one of the speakers, short press the TWS button. This speaker will be the main one;
- If two speakers are successfully connected to each other, the TWS mode will be activated;
- Connect the Bluetooth signal source to the main speaker;
- To disconnect the TWS connection, short press the TWS button.

USB/TF card (SD card) playback mode

- Insert the USB flash drive into the corresponding slot, the sound track will be played automatically.
- Select playback modes by repeatedly pressing the button .
- When USB and SD are connected at the same time, playback will be from the source that was connected last.

Note:

During Bluetooth playback mode, if USB is connected, Bluetooth will be disabled and USB playback will start. Press the MODE button to return to Bluetooth mode again.

NO POWERBANK FUNCTION.

The USB connector is designed for connecting USB storage media. Do not use this connector to charge other devices - this may cause the speaker system to malfunction.

LINE IN (AUX) wired connection mode

- Select AUX playback mode.
- Connect the audio source using a 3.5mm cable.

Note: When using a wired connection, control is provided from the audio source.

6. TECHNICAL SPECIFICATIONS

Parameter	Value
Output power (RMS)	65 W
Frequency range	45-20 000 Hz
Dimension of the speaker drivers	Ø 5.5" (140 mm) + Ø 1.5" (35 mm)
Supported Bluetooth Profiles	A2DP/AVRCP
Connection types	Bluetooth/AUX/USB/Micro SD/Mic
Power supply	USB Type C / 5 V DC, 3 A
Battery	lithium-ion battery 29.6 Wh (4000 mAh @7,4 V)
Bluetooth operation distance	up to 10 m
Case material	ABS plastic
Color	black
Dimensions of the product	262 × 302 × 254 mm
Weigh	3.7 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

Manufacturer: ENEL GROUP OÜ, Harju maakond, Rae vald, Jüri alevik, Aruküla tee 55a, 75301, Estonia. ® Registered Trademark of ENEL GROUP OÜ. Estonia.