REAL-EL

OPERATION MANUAL

PORTABLE SPEAKER SYSTEM

X-771
X-777

Operation Manual X–771/X–777

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. Make sure the warranty card has a shop stamp, a legible signature or the seller's stamp and purchase date, and the goods number corresponds to that in the warranty card. Remember: in case of warranty card loss or discrepancy of numbers you forfeit the right for warranty repairs.
• 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
• 3.5 mm mini-jack to 3.5 mm mini-jack signal cable — 1 pc
• USB power cable — 1 pc
• Remote control (RC) — 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.

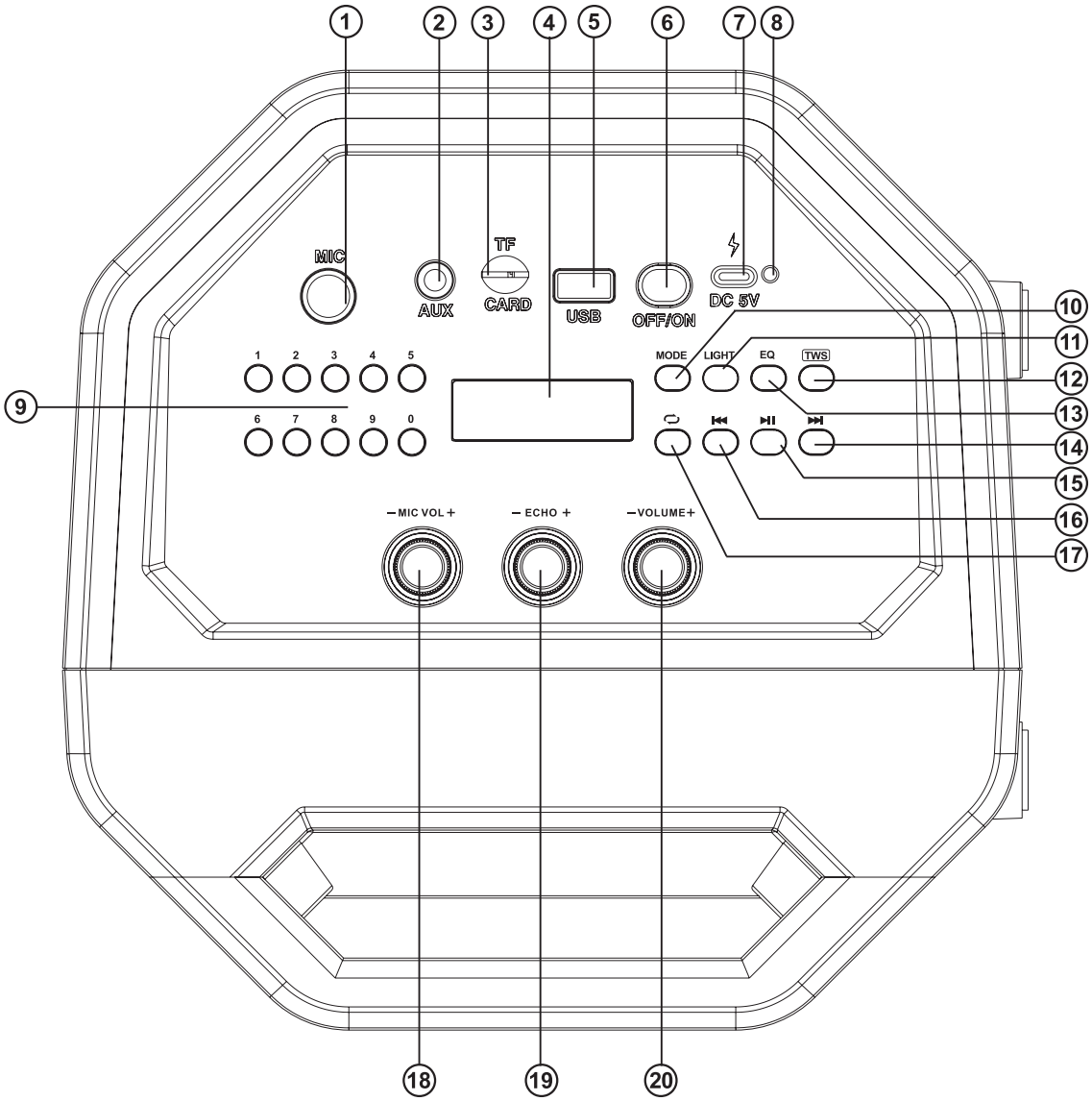
Special features

• TWS function. Connect two speakers together
• Playback via Bluetooth
• USB, Micro SD (TF)
• AUX connection for use with PC, TV and other sources
• Equalizer for adjusting the level of high and low frequencies
• RGB Backlight
• Extended battery life
• Microphone input with echo function
• LED display

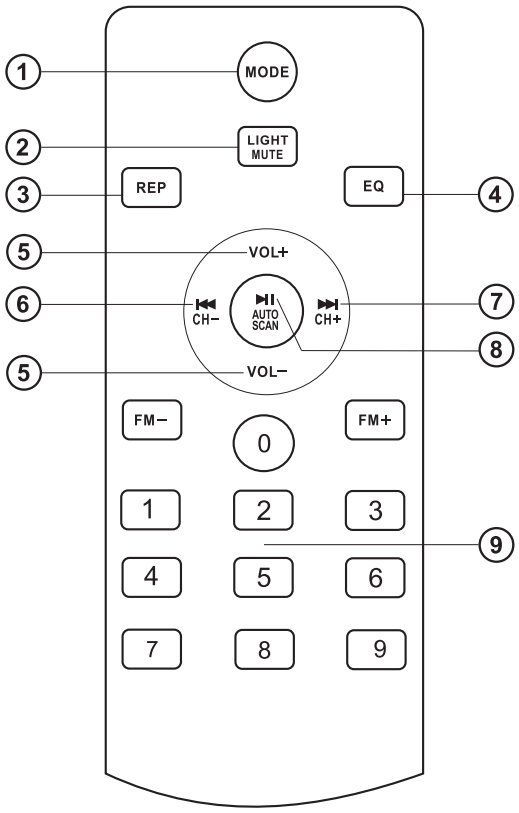
4. TECHNICAL DESCRIPTION

Control panel

① MIC: 6.3 mm jack microphone jack
② AUX: 3.5 mm mini-jack for audio signal connecting (phone, MP3 player, etc.)
③ TF CARD: Micro SD card slot
④ Display
⑤ USB port
⑥ Power ON/OFF
⑦ Charging DC 5V
⑧ Indicator
⑨ 0-9: Track number selection (in Player mode);
⑩ MODE: Bluetooth/USB/Micro SD/AUX (short press);
Turn ON/OFF prompt system tone (long press).
⑪ LIGHT: Switching backlight modes
⑫ TWS: Connect an additional speaker (Bluetooth mode only).
⑬ EQ: Sound Effect mode (short press); Reset (long press)
⑭ ⏭ : Next track (short press in Player mode);
Navigation on the track (long press in Player mode);



⑮ ⏯ : Play/Pause button (in Player mode).
⑯ ⏮ : Previous track (in Player and Bluetooth mode);
Navigation on the track (long press in Player mode).
⑰ 🔁 : Button for switching between stations or frequency (in Radio mode);
Switch playback mode (ALL, ONE, RANDOM):
ONE – Repeats the current track;
RAND – Play tracks in the random order;
ALL – Plays all tracks in the sequential order.
⑱ MIC VOL +/-: Microphone volume control.
⑲ ECHO +/-: Microphone echo adjustment.
⑳ VOLUME+/-: Volume control.



Remote control

① MODE: Switching modes button: Bluetooth/USB/Micro SD/AUX (short press); ON/OFF the service signals (long pressing).

② LIGHT/MUTE : Switching backlight modes (short press); Mute (long pressing).

③ REP: Disconnect from the device (long press Bluetooth mode); Switch playback mode (ALL, ONE, RANDOM).

④ EQ: Select EQ mode.

⑤ VOL-/+: Volume up/down.

⑥ ⏮ : Previous track (in Player mode).

⑦ ⏭ : Next track (in Player mode).

⑧ ⏯ : Play/Pause button (in Player mode).

⑨ 0-9: Numeric pad for entering track number (in Player mode).

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. The red charging indicators will light up until in full charge.

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

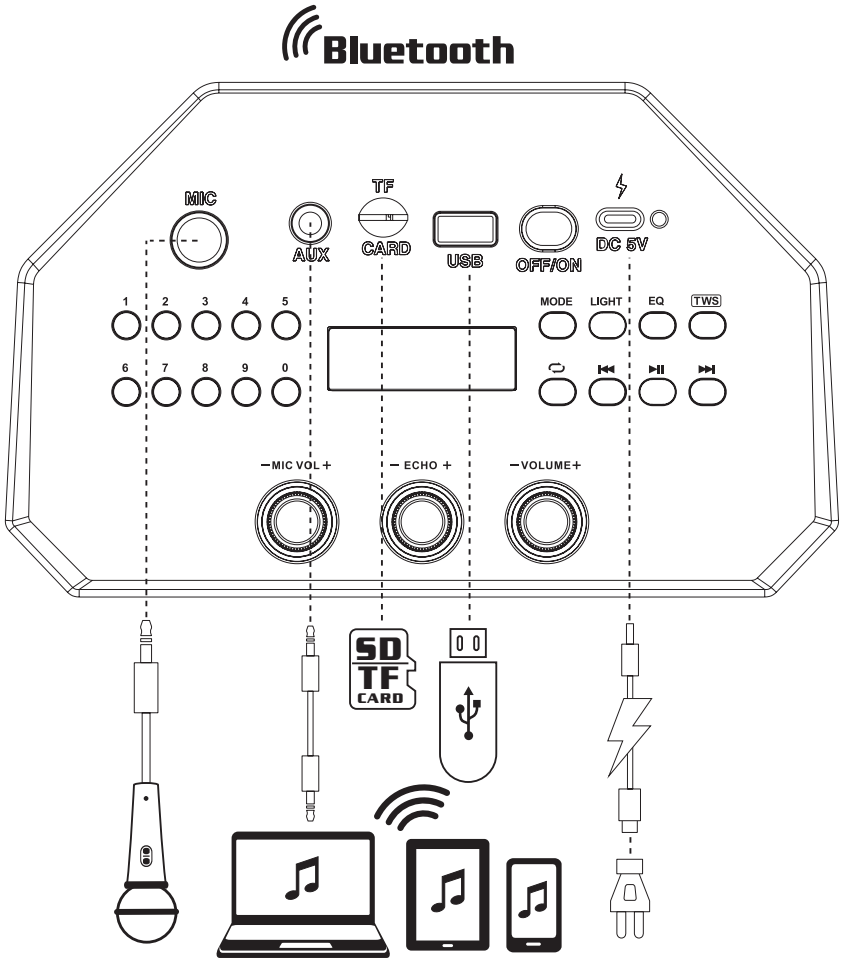
• Turn the unit into Bluetooth mode with the «MODE» button repeatedly until «BT» appears on the display. After 2-3 seconds the device will go into search mode.

• Select a Bluetooth device search mode on the audio source (mobile phone, tablet, etc.). The display will show the name «REAL-EL X-771 / REAL-EL X-777» which need to establish a connection. After a successful connection, the loudspeaker will sound a signal.

KARAOKE mode

To start using, connect the microphone to the connector ①, 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.



TWS mode (simultaneous connection of two systems in stereo mode)
• Connection is possible only in Bluetooth mode;
• Turn both speakers (main and auxiliary) into Bluetooth mode;
• On the auxiliary speaker (which should be connected), press and hold the TWS button;
• When two speakers are successfully connected, TWS mode will be activated;
• Connect a Bluetooth signal source;
• To disconnect the TWS connection, press and hold the TWS button;
• When switching to another mode on the main speaker during an active TWS connection, the signal transmission stops and the secondary speaker disconnect and enters the Bluetooth search mode;
• When switching to another mode on the auxiliary speaker during an active TWS connection, the signal transmission remains on the main speaker and the auxiliary speaker switches to the selected mode.

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 «MODE» 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

Parametry	X-771	X-777
Output power (RMS)	50 (2 x 25) W	65 (2 x 32.5) W
Frequency range	45-22 000 Hz	45-22 000 Hz
Dimension of the speaker drivers	2 x Ø 4.7″ (120 mm) + 2 x Ø 1.6″ (40 mm)	2 x Ø 6.5″ (165 mm) + 2 x Ø 3″ (77 mm)
Supported Bluetooth Profiles	HSP, HFP, A2DP, AVRCP	HSP, HFP, A2DP, AVRCP
Connection types	Bluetooth/AUX/USB/Micro SD	Bluetooth/AUX/USB/Micro SD
Power supply	USB Type C / 5 V DC, 2 A	Micro USB / 5 V DC, 2 A
Battery	lithium-ion battery, total capacity of battery elements 8000 mAh, @3.7 V	lithium-ion battery, total capacity of battery elements 8800 mAh, @3.7 V
Bluetooth operation distance	up to 10 m	up to 10 m
Case material	ABS plastic	ABS plastic
Dimensions of the product	470 × 240 × 240 mm	470 × 240 × 240 mm
Weight	3.9 kg	4.35 кг

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.

CE

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 follwing internet adress: www.real-el.com

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