

REAL-EL
USER MANUAL



**2.0 MULTIMEDIA
SPEAKER SYSTEM**

S-305

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

COPYRIGHT

© 2023. 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	2
4. TECHNICAL DESCRIPTION	2
5. PREPARATION AND OPERATION	3
7. TECHNICAL SPECIFICATIONS	3

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

- 2.0 Multimedia Speaker System – 1 pc
- Signal cable – 1 pc
- User manual – 1 pc
- Warranty card – 1 pc

3. SAFETY PRECAUTIONS

- Do not open the multimedia speaker system (MSS) 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 MSS.
- Protect the MSS from high humidity, water and dust.
- Protect the MSS 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 MSS does not work properly. Please contact place of purchase or service center.

4. TECHNICAL DESCRIPTION AND CONNECTION

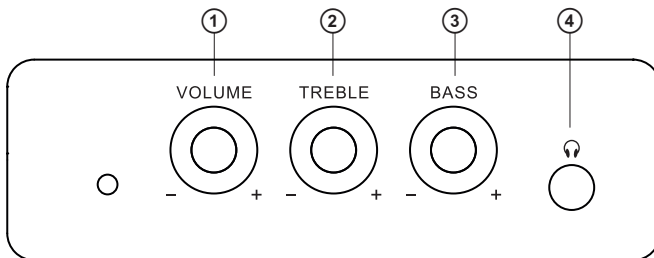
Multimedia Speaker System (MSS) REAL-EL S-305 is designed to play music and sound games, movies, etc. The MSS enabling to connect to virtual to any audio source (TV, phone, PC, etc.) without using an additional power amplifier.

Special features

- Front panel control
- Adjusting volume, high and low frequencies
- Compatibility with various sound sources
- Headphone jack
- Magnetic shielding
- Speaker housing material – wood (MDF)

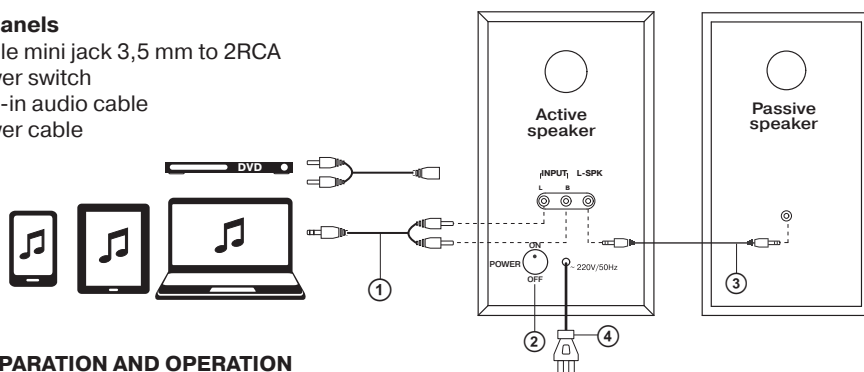
Control panel

- ① VOLUME: volume control knob
- ② TREBLE: treble control knob
- ③ BASS: bass control knob
- ④ Headphone jack



Rear panels

- ① Cable mini jack 3,5 mm to 2RCA
- ② Power switch
- ③ Built-in audio cable
- ④ Power cable

**5. PREPARATION AND OPERATION****Speaker placement**

- Place the speakers symmetrically to the listener at least one meter away.
- Place MSS far away from monitors and TV sets, as insignificant image distortion in these supersensitive devices is possible.

MSS Connecting

Multimedia Speaker System (MSS) can be connected to any audio source by 3.5 mm mini-jack (see connection diagram, Fig. 1).

- Connect passive and active speakers ③.
- Plug-in power cable to mains and turn ON ②.
- Plug signal cable mini jack ① to PC sound card or to audio output of the audio source.
- Adjust speaker volume level by Windows tools or using volume control at your own discretion.

6. TECHNICAL SPECIFICATIONS

Parameter	Value, measurement unit
Output power (RMS)	40 (2 × 20) W
Frequency range	40 – 19 000 Hz
Speaker drivers size	
HF driver	Ø 19 mm
LF driver	Ø 100 mm
Power supply	~ 230/50 V/Hz
Connection	2 RCA
Dimensions (one speaker)	143 × 265 × 150 mm
Case material	wooden (MDF)
Weight	4.2 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.



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