



BY PRO-JECT AUDIO SYSTEMS

INSTRUCTIONS FOR USE

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Gebruiksaanwijzing

Pro-Ject Speaker Box 10

Dear music lover,

You have just purchased one of the best domestic hifi loudspeakers available and we hope you will enjoy the music they reproduce for many years to come.

Before connecting your loudspeakers and to achieve maximum performance and reliability you should study these instructions for use carefully.

Safety instructions



Avoid spilling liquids on speaker, connection terminal or speaker cable. Never place any item containing liquid, such as a flower vase on or near the device. Never place any naked flame sources, such as lighted candles on or near the speakers. The product shall not be used in damp or wet locations, next to a bathtub, sink, swimming pool or any other similar conditions.

Unpacking – mounting of base

Every loudspeaker is packed in its individual cardboard box and contains all necessary parts:

- 1 Speaker box 10 floorstand speaker
- 1 Base plate
- 4 Spike feet with counter nuts
- 4 Crossed slot screws

Step 1: Place Speaker Box 10 upside down (ideally on a carpet, not to scratch top surface).

Step 2: Position base plate, so that mounting holes fit holes in box

Step 3: Secure base plate with 4 mounting screws

Step 4: Mount all 4 spike feet, screwing completely into the nuts of base plate

Step 5: Place speaker Box 10 with base and spikes onto the floor
(spike discs can be added to avoid scratches on the floor)

Loudspeaker positioning

Ideally the loudspeakers should be positioned at least 50 cm from a rear wall, 1 meter from a side wall and at least 2 metres apart. The space between the two loudspeakers and the distance to the listeners are important. If loudspeakers are placed too close together or too far apart, stereo images will not be fully developed. In average living rooms, speaker spacing between 2 and 4 metres will usually produce satisfactory results. The listeners distance from the loudspeakers should be at least equal to and preferably greater than the distance between the loudspeakers. Tests should be made with both speech and music before deciding upon final locations.

Amplifier capacity – power handling

Your loudspeaker system will operate satisfactorily with any good amplifier designed for use with an 4-8 Ohm impedance load. Although loudspeakers are designed to handle high power loadings, you must remember that any loudspeaker that is abused with excessive use of volume, tone controls and graphic equalisers is likely to cause damage to the drive-units. Be careful especially with small amplifiers constantly driven on high power levels as these may be liable to go into „clipping mode“ and distort the signal causing possible damage. If you hear a distorted signal through the loudspeakers you must reduce the power level.

Connecting to your amplifier

We strongly recommend the use of high quality speaker cables, colour coded or grooved cables are recommended to assist checking polarity, your local dealer should be able to advise you on this point. Always switch OFF your amplifier before making any connections or adjustments to the system. Wire the right-hand channel cable so that the positive (RED) terminal of your loudspeaker is connected to the positive (RED) on your amplifier, and the negative (BLACK) terminal of your loudspeaker is connected to the negative (BLACK) terminal on your amplifier. Repeat the instructions for the left-hand channel. Do NOT connect more than one loudspeaker to one terminal on your amplifier.



Please set the volume level to minimum before switching on the amplifier!

Phasing

Providing that you have followed the connecting instruction correctly the loudspeakers should be in phase and provide solid stereo images. If however, you have any doubt as to the phasing of the loudspeakers, try reversing the connections (RED & BLACK) to ONE of the loudspeakers, and play a recording which has plenty of deep bass operating both loudspeakers simultaneously with the stereo amplifier switched to „mono“. The correct polarity is indicated by firm full bass, when incorrect, the bass will be noticeably much weaker.

Service

No routine attention is required to the working parts of the loudspeakers and being very reliable loudspeakers rarely require service. Any service problems should in the first instance be referred to your dealer.

Technical specifications Pro-Ject Speaker Box 10

Enclosure type	bass reflex via rear firing port
Recommended amplifier power:	10 to 150 watts
Frequency response:	50Hz - 20kHz
Nominal impedance:	4 ohms
Sensitivity:	90dB (1w /1m)
Chassis:	1" silk dome tweeter 4,5" paper cone bass/mid (2 pc.)
Dimensions H x W x D:	920 x 140 x 190 mm (excluding spike feet) 945 x 140 x 190 mm (including spike feet)
Weight:	11,7kg each

Potential incorrect use and fault conditions

No signal on one or both channels:

Make sure that amplifier is turned on and source is working properly.

No connection between speaker and amplifier. This could be due to a faulty plug, broken wire or or simply loose plug/socket connection.

Service

Should you encounter a problem which you are not able to alleviate or identify despite the above information, please contact your dealer for further advice. Only when the problem cannot be resolved, the unit be sent to the responsible distributor in your country.

Warranty



The manufacturer accepts no responsibility for damage caused by not adhering to these instructions for use. Modification or change to any part of the product by unauthorized persons release the manufacturer from any liability over and above the lawful rights of the customer.

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This guide was produced by:

Pro-Ject Audio Systems

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