EDGE

REVOLUTIONARY CAR AUDIO



DBX SERIES

USER MANUAL

EDBX10-E6
EDBX12-E6
EDBX12T-E6

Owners Manual

Congratulations on purchasing your EDGE enclosure. Please read this manual in order to fully understand how to get the best results from this product and ensure that all advice on how to look after the product is followed.

Thank you for buying VIBE, we hope you enjoy listening to your product as much as we enjoyed creating it.

Caution

Do not expose this product to damp or moisture - doing so may result in damage to the product.

Before wiring disconnect the cable from the positive battery terminal - failure to do so may result in electric shock or injury.

Ensure good and correct connections - failure to make the correct connections may result in fire or damage to the product.

Do not use any functions of this equipment that may take your concentration away from driving your vehicle - do not set up your amplifier whilst driving, doing so may result in an accident.

For prolonged setting up, make sure that your vehicle is stationary and in a safe location.

Keep the volume at a level so you can still hear outside noise - failure to do this may result in an accident.

EDGE equipment is capable of producing sound levels that can permanently damage your hearing.

EDGE recommends caution when listening at high volume.
For safe and enjoyable listening the sound should be comfortable and clear without distortion.

Limited Warranty

All EDGE products carry a full 12 month warranty, valid from the date of the original receipt and proof of purchase. The online warranty card should be completed within seven days of the original purchase date. The original receipt and packaging should be retained for this twelve month period. If the product develops a problem at any stage during the warranty period, it should be returned to the point of purchase in its original packaging, and complete with no items missing. If the store is unable to repair the product it may have to be returned to EDGE.

A full description of EDGE warranty information can be found on our website:

www.edgecaraudio.co.uk

What Is Not Covered

- Damage to product due to improper installation.
- Subsequent damage to other components.
- Damage caused by exposure to moisture, excessive heat, chemical cleaners and / or UV radiation.
- Damage through negligence, misuse, accident or abuse. Repeated returns for the same fault may be considered abuse.
- Any cost or expense related to the removal and / or re-installation of the product.
- Damage caused by amplifier clipping or distortion.
- Items repaired or modified by any unauthorised repair facility.
- Return shipping on non defective items.
- Products returned without a returns authorisation number.
- Damage to product due to use of sealant.

International Warranty

Contact your international EDGE dealer or distributor concerning specific procedure for your country's warranty policies. www.edgecaraudio.co.uk

Warning

EDGE equipment is capable of sound pressure levels that can cause permanent damage to your hearing and those around you. Please use common sense when listening to your audio system and practice safe sound.

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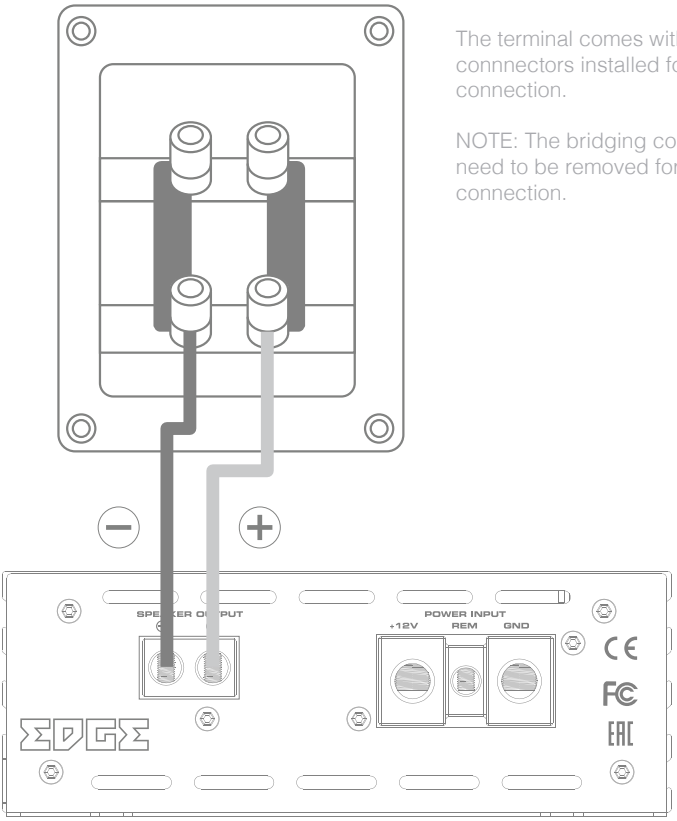
Wiring Diagram

The DBX enclosures can be configured for either 4Ω or 1Ω mono impedance at the amplifier.

Parallel (1Ω Impedance)

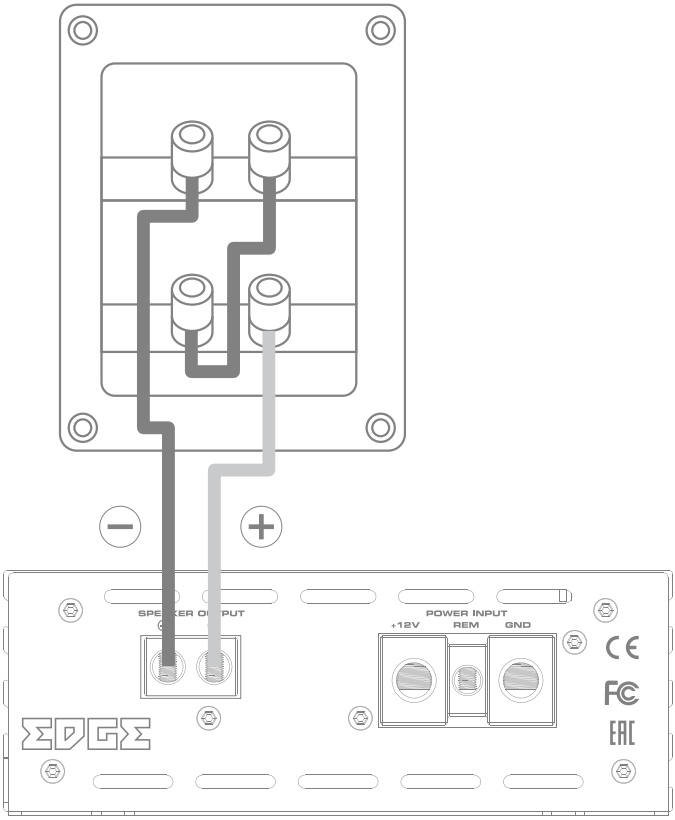


The terminal comes with bridging connnectors installed for parallel connection.

NOTE: The bridging connectors will need to be removed for series connection.

Wiring Diagram (Cont)

Series (4Ω Impedance)



Specification

Model	EDBX10-E6	EDBX12-E6	EDBX12T-E6
Type	Passive Enclosure	Passive Enclosure	Passive Enclosure
Speaker Size	10” (274mm)	12” (323mm)	12” (323mm)
RMS Power	300 watts	400 watts	800 watts
Peak Power	900 watts	1200 watts	2400 watts
Frequency Response	30Hz - 250Hz	25Hz - 250Hz	25Hz - 250Hz
Depth	11.3” (288mm)	11.7” (298mm)	11.7” (298mm)
Width	19.7” (500mm)	19.7” (500mm)	30.7” (780mm)
Height	13.2” (335mm)	14.8” (375mm)	14.8” (375mm)
Impedance	Dual 2Ω	Dual 2Ω	Dual 2Ω

Run In Procedure

EDGE recommends that you follow the run in procedure for the subwoofer detailed below.

When your subwoofer is used for the first time, like most brand new items it is naturally very stiff and rigid. It will take time for the moving parts of this subwoofer to loosen up before the subwoofer will be ready to deliver its full potential.

For the first thirty hours it is recommended that you play the subwoofer at low to medium volumes, gradually increasing the volume level as time progresses. As a guide, if you listen to your subwoofer for one hour every day it will take a month for the subwoofer to run in properly.

You will notice a big change in the sound of the subwoofer over this period. As the spider and surround begin to run in, the sound will get deeper and harder, also the output of the subwoofer will increase as the suspension loosens up.

The subwoofer is like your car’s engine, it needs a few thousand miles before you can drive it to its full potential. Driving it into the redline from the first day will mean engine damage is certain and will not be covered by warranty.
Failure to follow this simple procedure is the most common reason for a subwoofer to fail after a very short period of time.

UK
Technical Enquiries

Call 0121 311 9090 : Option 4
Or email **technical@midbass.com**
Hours of business 9.00am - 5.30pm GMT
Monday - Friday.
All calls are recorded for training purposes.
Midbass Distribution Ltd
Reddicap Trading Estate,
Sutton Coldfield, B75 7BU
England



International
Technical Enquiries

For international technical support please contact the distribution agent for your country.
Please email **export@midbass.com** for more details.



Compliance

This product complies with the following directives, regulations and standards as applicable to its placing on the market in the United Kingdom and the European Union:

- RoHS Directive 2011/65/EU (as amended by 2015/863) and The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (UK)
- EU Regulation (EU) 2023/988, also known as the General Product Safety Regulation (GPSR)

A full Declaration of Conformity for this product is available on request from the manufacturer.

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SERIES



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