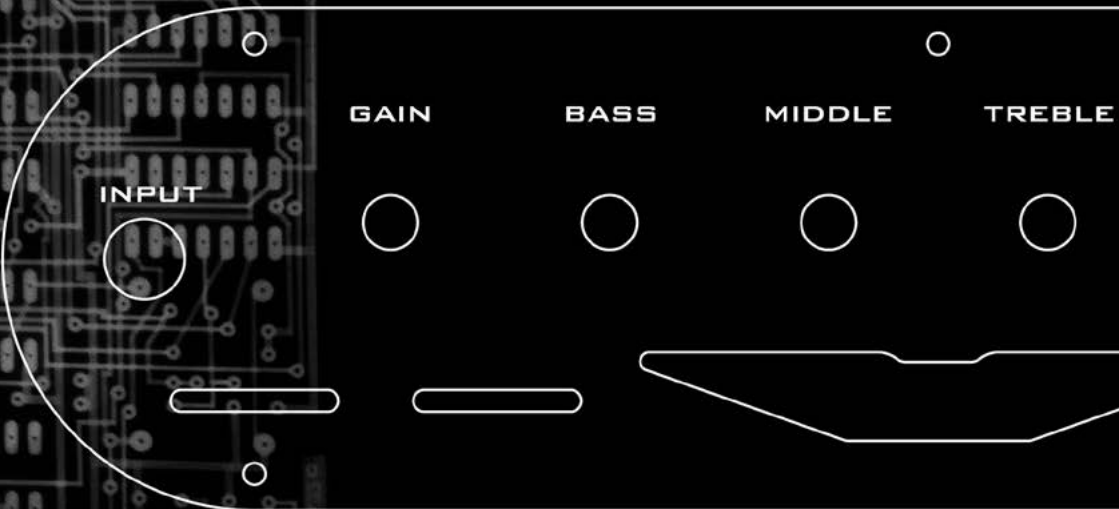




USER MANUAL

· MIBASS 2.0





THANK YOU

Thank you for purchasing your Ashdown Engineering Amplifier and welcome to the family! We really think you've made the right choice and know that this amplifier will give you years of great tone and service. It is a machine though and needs to be looked after, please read through this user manual which will help you get the most out of your new Amp and keep it running as long as some of our happiest and very famous customers.

REGISTER ONLINE

Please register this product online so we can make sure we give you years of customer support through our friendly in-house service centre.

Here is where you need to visit to register your product:
<http://www.ashdownmusic.com/contact/register.asp>

5 YEAR LIMITED WARRANTY*

Your Ashdown Engineering amplifier has been manufactured to the highest standards, using the best-selected materials. To ensure its optimum performance, please ensure your amplifier is regularly serviced. This product carries a five year warranty, against defects in materials and workmanship, for the original purchaser. Ashdown Engineering will, at their discretion, replace or repair any product or part thereof, which is found by Ashdown Engineering to be defective. This warranty shall not apply to the damage of covering, fittings or finishes when affected by carelessness, accident or extreme climate changes. Nor does it apply to normal wear and tear of parts such as valves, fuses, light bulbs, speakers, controls etc. Loudspeakers have a 2 year warranty from original purchase date only.

*Warranty with original purchase only.

BASIC PRECAUTIONS

WARNING - When using electrical products, basic precautions should be followed, including the following:

1. Read all the instructions before using the product.
2. Do not use this product near water – for example, near a bathtub, washbowl, kitchen sink, in a wet basement or near a swimming pool.
3. This product may cause permanent hearing loss. Do not operate for long periods of time at a high volume level or at any level that is uncomfortable. If you experience any hearing loss or ringing in the ears, you should consult an audiologist.
4. Make sure nothing interferes with the ventilation of the product when in use.
5. The product should be located away from heat sources such as radiators, heat registers, or other products that produce heat.
6. The product should be connected to a power supply of the type described in the operating instructions or as marked on the product.

7. The power supply cord of the product should be unplugged from the outlet when left unused for a long period of time.

8. Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.

9. The product should be serviced by qualified personnel when:
 - a. The power supply cord or the plug has been damaged; or
 - b. Objects have fallen, or liquid has been spilled into the product; or
 - c. The product has been exposed to rain or moisture; or
 - d. The product does not appear

to operate normally or exhibits marked change in performance: or e. The product has been dropped, or the enclosure damaged.

10. Do not attempt to service the product. All servicing should be referred to qualified service personnel.

11. For continued protection against the risk of fire, replace fuses only with those of the same type and rating as indicated on the back of the product.

WARNINGS USED ON THE EQUIPMENT

WARNING TO REDUCE THE RISK OF FIRE OR ELECTRICAL SHOCK DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE.

WARNING - ATTENTION
THIS APPARATUS MUST BE EARTHED FOR CONTINUED PROTECTION AGAINST RISK OF FIRE. REPLACE ONLY WITH SAME TYPE AND RATING OF FUSE. UTILISER UN FUSIBLE DE RECHANGE DE MEME TYPE ET CALIBRE.



The lightning flash with the arrow head symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated 'dangerous voltage' within this product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying this product.

GROUNDING INSTRUCTIONS

This product must be grounded (earthed). If it should malfunction or break down, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This product is equipped with a supply cord having an equipment grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with the local codes and ordinances.

DANGER - Improper connection of the equipment grounding conductor can result in a risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the product is properly grounded. Do not modify the plug provided with the product – if it will not fit the outlet, have a suitable outlet fitted.

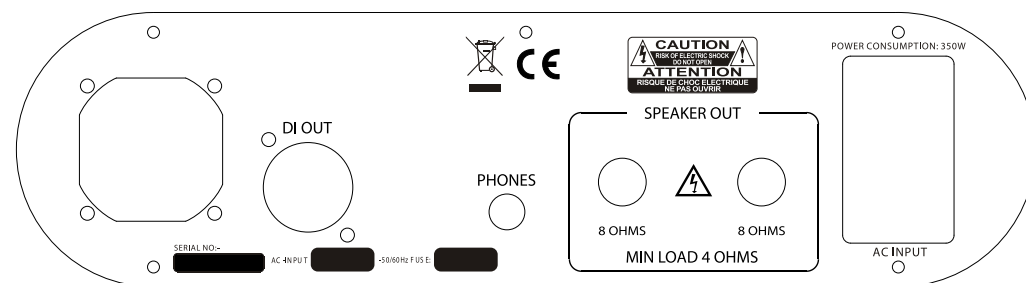
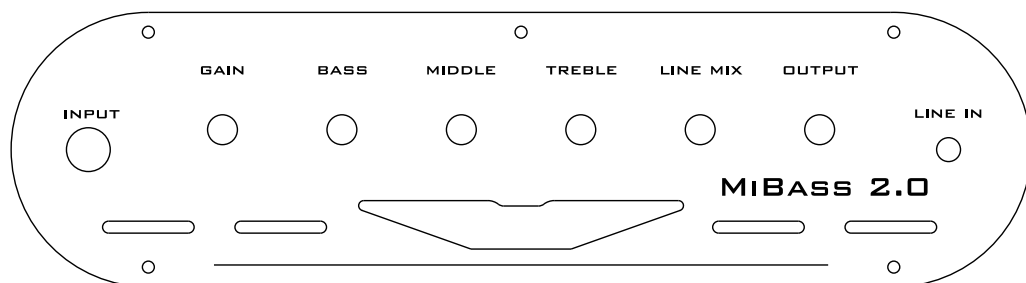
The wires in this mains cord are coloured in accordance with the following code:

Green & Yellow - Earth
Blue - Neutral
Brown - Live

CE MARK FOR EUROPEAN HARMONISED STANDARDS



The CE mark which is attached to these products means it conforms to EMC Directive (89/69/EEC), CE mark Directive (93/68/EEC) and Low Voltage Directive (72/23/EEC).



FRONT PANEL

LINE IN

A single balanced line input is provided for play along practice. Used in conjunction with the Headphones socket for silent practice. Also see, MIX.

LINE MIX

Set the level of your Backing Track by using the 'MIX' Rotary control provided.

OUTPUT

Use the output level control to adjust the playing volume of the amplifier.

E.Q.

This passive EQ has bass, middle and treble tone controls.

GAIN

This adds tube emulated overdrive as a tube amp would when adding gain. From slight grit to full on overdrive.

INPUT

A single input jack socket is Provided for your instrument. This is a high impedance input designed to perfectly match the impedance of the pick-ups on a passive bass. It also has sufficient headroom available to allow active basses to be used. Use the input gain control to adjust for the sensitivity of your instrument.

REAR PANEL

HEADPHONES

A headphone jack socket is provided to allow stereo headphones to be plugged into the amplifier for silent practice. This cuts out the main speaker when a jack plug is inserted.

DIRECT INJECT (D.I.)

A balanced D.I. Is provided on the rear panel XLR socket. This provides a post E.Q. Post effects signal. The output signal from this XLR socket is set to a level and impedance suitable for connecting directly into a balanced microphone input of a mixing desk for either direct injection into the pa system or for recording.

FUSED MAINS INLET SOCKET

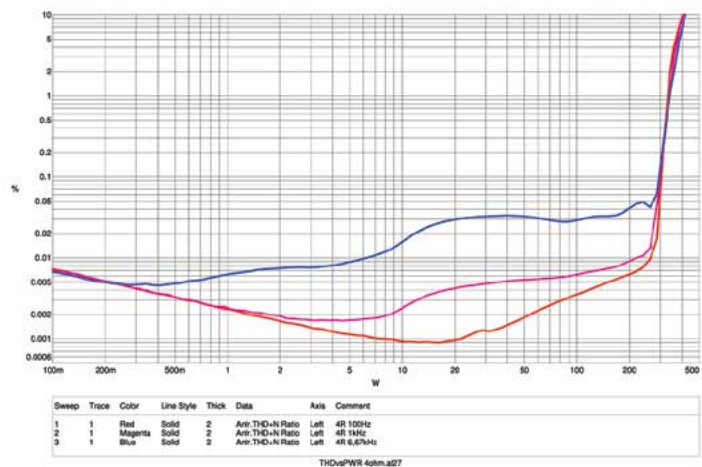
This is for connection of the unit to your countries mains power supply. Please ensure that the type and rating of mains fuse marked on the rear panel is used when this is replaced. ON/OFF MAINS SWITCH - Using the mains cable supplied the amplifier may be connected the to the correct voltage mains supply , Once this is done turn the power to the MiBass 2.0 on by using the rear panel ON/OFF switch. POWER ON is indicated by illumination of the BLUE LINE Logo on the front of the amp.

SPEAKER OUTPUT

Two SPEAKER OUTPUTS are provided on SPEAKON/JACK connection sockets that are able to handle the high powers produced by these amplifiers.

THD vs PWR @ 4 ohm

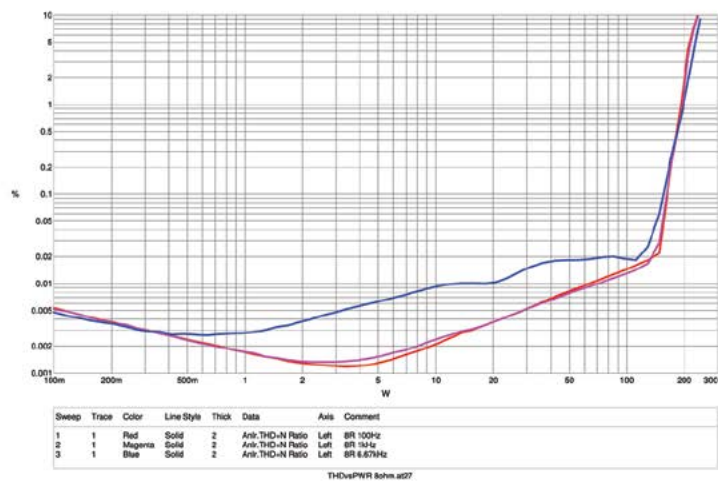
Audio Precision



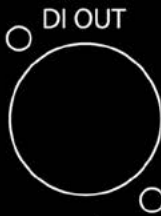
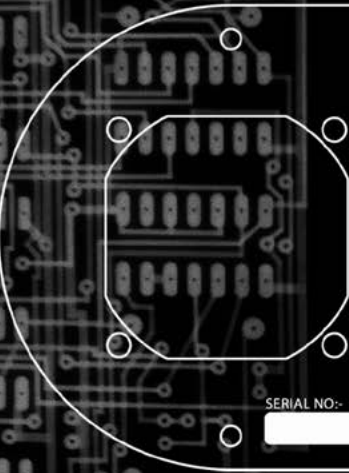
NOTES:

THD vs PWR @ 8 ohm

Audio Precision



This data sheet is believed to be correct at time of publication and ASHDOWN takes no responsibility for consequences from printing error or inaccuracies. Specifications are subject to change without notice.



SERIAL NO:-



AC-INPUT



50/60Hz FUSE:



www.ashdownmusic.com

Ashdown Design & Marketing Ltd

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