



USER MANUAL

• MIBASS INTERFACE



Bass Guitar Specific USB/DI/iPad®/iPhone® Audio Interface

Welcome to the family of Ashdown users and thank you for expressing your confidence in Ashdown products by purchasing the MiBass Interface. With the MiBass you have purchased a high performance audio interface that includes a USB connector & a 3 ring 3.5mm jack to jack. It is thus an ideal sound card for your laptop computer or an essential recording/playback component for studio and live environments that involve desktop computers and iPad's® and iPhone's®.

Ultra-flexible audio interface connects your Bass guitar, speakers etc. with your computer or iPad®/iPhone® for recording and playback with the use of our Agile Partners ABM-PRE-APP.

The MiBass Interface is PC and Mac-compatible. Therefore, no separate installation procedure is required, while the operating system drivers ensure an extremely short latency. Thanks to its robust construction and compact dimensions, the MiBass is also ideal for traveling. The separate headphones output allows you to play back your recordings at any time, even if you don't happen to have any loudspeakers available. The MiBass interface also allows silent practice with the use of the headphone output. A HI/LO input pad is provided for passive or active instruments. Use the volume of your bass to control the input signal.

Check out the Video Demo of the MiBass Interface below:



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MIBASS



MIBASS

MiBass Interface-Features

- High-resolution 48kHz converters for high-end audio quality
- Works with your PC or Mac—no setup or drivers required.
- Powered via USB bus—no external power supply needed but can be used with a 9v supply or 9v battery.
- Stereo headphone output with dedicated level control lets you monitor both input and output.

Its inputs and outputs give you total connecting flexibility to mixers, loudspeakers or headphones. The illuminated Ashdown VU meter gives you an indication that the unit is powered and also enables you to set the level of your bass.

The Di Output enables you to use your Ashdown App in conjunction with the MiBass interface allowing you to plug straight into a PA system or recording desk using the sounds produced by the App (Only available on iPhone® or iPad®)

- Bass input
- Passive and Active Hi/Lo Pad
- A 3 band 3.5mm input jack allows you connect with iPod®/iPhone®/iPad®

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System Requirements/Specifications

The MiBass is PC and Mac-compatible. Therefore, no installation procedure or drivers are required for the correct functioning of the MiBass. To work with the MiBass, your computer must fulfill the following minimum requirements:

- **PC** Intel® or AMD® CPU, 400MHz or higher Minimum 128MB RAM USB 1.1 interface Windows® 2000, XP.
- **MAC**® G3, 300MHz or higher Minimum 128MB RAM USB 1.1 interface MAC OS® 9.0.4 or higher, 10.X or higher.

Instrument (Bass) IN

Connectors Standard 1/4" jack
Input impedance approx. 470 kΩ
input level 150mV /300mV(Active)

iPhone IN/OUT

4 poles 3.5mm headphones jack
Input impedance approx. 10 kΩ
input level 120mV
output impedance approx. 4.7 kΩ
output level 10mV

LINE OUT

Connectors XLR, balanced
Output impedance approx. 680 Ω
output level 25mV

PHONES OUT

4 poles 3.5mm headphones jack
Output impedance approx. 5 Ω
output level 600mV

DIGITAL PROCESSING

Converter 16-bit converter
Sampling rate 32kHz, 44.1kHz, 48kHz

SYSTEM DATA

Frequency response
10 Hz to 20 kHz, ± 1 dB @ 44.1 kHz sample rate
10 Hz to 22 kHz, ± 1 dB @ 48.0 kHz sample rate
THD 0.1% typ. @ -10 dBu, 1 kHz
Crosstalk -65 dB @ 0 dBu, 1 kHz

USB 2.0

Connectors type A (Cable included)

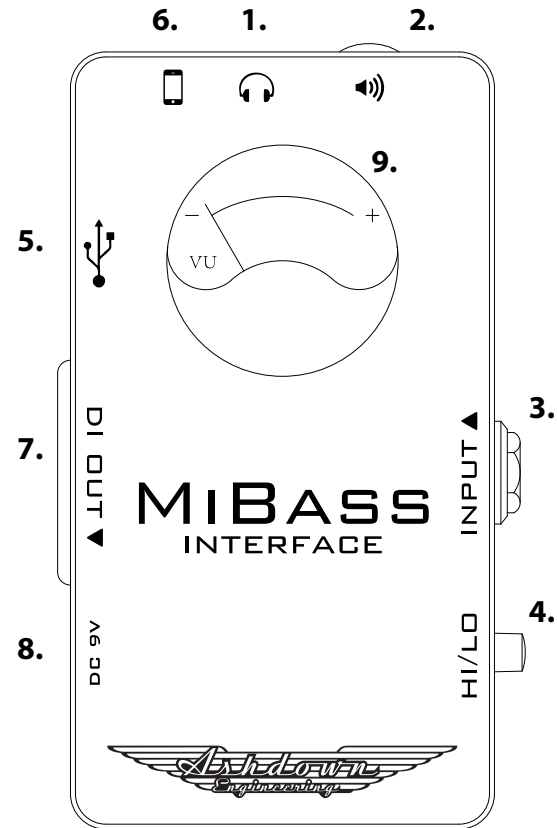
POWER SUPPLY

USB connection 5V, 200mA max.
9V 6F22

Technical specifications and appearance subject to change without notice. The information contained herein is correct at the time of printing.

MiBass Interface Functions

- 1. Headphone Out** use the jack to connect a pair of headphones equipped with a 1/8" 3.5mm TRS plug.
- 2. Volume Wheel** use adjust the output of the connected headphones.
- 3. Bass Input** Jack socket for 1/4" guitar input.
- 4. Hi/Lo Push Button** Passive/Active input pad.
- 5. USB Connector** for a standard USB cable (cable included).
- 6. iPad®/iPod®/iPhone®** 4 poles 3.5mm headphones jack (cable included).
- 7. Di Out XLR socket** for Direct Recording Out.
- 8. DC 9v socket** for DC 9v power supply.
- 9. Ashdown VU Meter** Illuminated to indicate power and used to correctly set the input of your instrument.





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