

Specifications

Frequency response	20 Hz to 20 kHz
THD+N (distortion)	0.003% @ 1 kHz, input level +4 dBu
INPUT	¼" TS (unbalanced)
Level change (Input → Output)	-20 dBu
OUTPUT	Balanced XLR
Impedance ratio (Input → Output)	110 : 1
Dimensions(H x W x D)	4.17 x 2.51 x 1.79" 106 x 64 x 44.1 mm
Weight	approx. 0.86 lbs approx. 0.42 kg

We are specialize in musical instrument,especially in Guitar Effect Pedal.We have our won research & development team,better price and higher quality here!We strive to offer superior customer service, technical support.

Information for UK representatives

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Information for EU representatives

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Name: SUCCESS COURIER SL

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E-mail: successservice2@hotmail.com

Manufacturer: GUANGZHOU RANTION TECHNOLOGY CO., LTD.

Address: Room 7002 and 7003, 7th Floor, Digital Entertainment
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Huangpu District, Guangzhou, China.

After-sales service E-mail: service@donnermusic.com



Made in China



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Laboratory

Special- I Passive DI-Box



OWNER'S MANUAL

Thank you for showing confidence in Donner products by purchasing the Donner Special- I Passive DI-Box . The Special- I is a high-performance passive direct injection box.

Please read the safety instructions that appear at the end of this document.

The Donner Special- I is a compact passive direct box that is perfect for guitar,basses and keyboards... is small enough to fit inside an instrument case, and features a stereo to mono mix function to save mixer channels.

The compact design begins with a ¼" input and thru-put to feed the on-stage amp. This connects to the custom made Donner LAB-S1 transformer which performs the impedance matching and balances the signal.

Donner LAB-S1 transformer is magical in its ability to handle extreme signal levels with a natural compression that is pleasing to the ears. The transformer also helps eliminate hum and buzz caused by ground loops by isolating the input from the output. This is augmented with a ground lift switch that lifts pin-1 on the XLR for quiet, professional results.

Control Elements and Connections

① Input (¼" TS):

Unbalanced HI-Z input connection for musical instrument.

② Direct output/ Input (¼" TS): connects the instrument to the on-stage amplifier,output to loop the signal through to a monitor amplifier.Input and ouput jacks automatically merge the stereo signal to mono.

③ OUTPUT (XLR): Balanced mic-level output. Use a high-quality balanced microphone cable to establish connection.

④ GND LIFT(ground lift) switch: Reduce hum and buzz caused by ground loops.



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Connection Examples



Guitar → DI-box → guitar amp/mixer



BASS → DI-box → bass amp/mixer



Keyboard → DI-box → Keyboard amp/mixer

Plug your musical instruments into the Special- I and it will smooth out the peaks and warm up your tone with a vintage vibe. The compact design makes it perfect for traveling between gigs.Send the thru signal to your amp and the output to the PA system. Transformer isolation eliminates nasty hum and buzz caused by ground loops.

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