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Link do produktu: <https://www.ablosklep.com/radial-proav1-di-box-pasywny-p-2744.html>



RADIAL ProAV1 Di-box pasywnny

| | |
|------------------|-------------------------------|
| Cena | 790,00 zł |
| Dostępność | Dostępny na zamówienie |
| Numer katalogowy | R-PROAV1 |
| Producent | RADIAL |

Opis produktu

RADIAL ProAV1 Di-box pasywnny

Wszechstronny Di-box do aplikacji multimedialnych
Łatwy w użyciu, wyjątkowo cichy
Izolacja transformatora eliminuje szum i buczenie
Obsługuje ogromne transjenty bez zniekształceń



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Wszystkie przydatne informacje znajduj? si? w zak?adkach:

/ [Dane techniczne](#) / [Instrukcje](#) /

Instrukcja

INPUT PANEL

1. XLR INPUT & THRU - input connection for instruments and thru-put for on-stage amplifier.

2. 3.5mm TRS - input connection for stereo -10dB consumer audio electronics.

3. RCA INPUT - left and right input connection for stereo -10dB consumer audio electronics.

4. XLR THRU - left and right parallel thru-put connection connected to the XLR, 3.5mm TRS and RCA inputs.

5. -15dB PAD - reduces the input level by 15dB to prevent overload from high output devices.

6. XLR INPUT - this recessed switch selects between the hi-Z and the XLR inputs.

OUTPUT PANEL

7. XLR LINE INPUT - this XLR input is specifically designed to accept +4dB line-level signals from balanced sources.

8. GROUND LIFT - disconnects pin-1 on the XLR output connector to help reduce noise caused by ground loops.

9. XLR OUTPUT - balanced, 600 ohm, mic-level output is 100% transformer-isolated and compatible with mic splitters and console preamps.

CONSTRUCTION

10. BOW-TIE DESIGN - 14-gauge steel outer shell provides a protective zone for the switches and connectors.

11. FULL BOTTOM PAD - neoprene foam foot provides electrical isolation and plenty of friction to stay put on hecic stages.

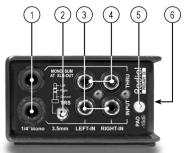
12. WELDED I-BEAM CASE - inner steel enclosure is made extremely rigid with I-beam joints. Eliminates stress that could torque the PC board and cause solder joint failure.

13. MILITARY-GRADE PCB - double-sided PCB is bolted to steel standoffs for toughness.

14. RADIAL TRANSFORMER - linear freq. response from 20Hz to 18kHz for natural sound. Minimizes shielding to eliminate electromagnetic interference.

15. ISOLATED CONNECTORS - are made from extremely tough glass-filled nylon for true electrical isolation from chassis ground.

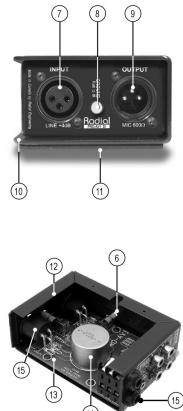
Radial Engineering



True to the Music

ProAV1 SPECIFICATIONS

| | |
|---------------------------|---|
| Frequency response | 20Hz to 18kHz +/- 5dB |
| Total harmonic distortion | 0.01% THD 20Hz to 20kHz |
| Input | Unbalanced high-Z -10dB RCA, 1/4" and 3.5mm TRS |
| | Balanced low-Z +4dB XLR |
| Output | Balanced 600-Ohm, mic-level, pin-2 hot |
| Input pad | -15dB |
| Power requirement | None, completely passive |
| Size | 3.25" x 5" x 1.875" |
| Weight | 1.6 lbs |



RADIAL LIMITED THREE YEAR TRANSFERABLE WARRANTY

Radial Engineering, a division of JP CablesTek Electronics Ltd., warrants this product to be free from defects in material and workmanship and will remedy any such defects free of charge according to the terms of this warranty. Radial Engineering will repair or replace at its option any defective component(s) of this product, provided it is returned freight prepaid and within one year from normal use, for a period of three (3) years from the original date of purchase. In the event that a particular product is no longer available, Radial Engineering reserves the right to replace the product with a similar product of equal or greater value. To make a request or claim under this limited warranty, the product must be returned prepaid in the original shipping container (or equivalent) to Radial Engineering, 1638 Kebet Way, Port Coquitlam, BC V3C 5W9, Canada. Radial Engineering will not be responsible for damage to the product and you must assume the risk of loss or damage. A copy of the original invoice showing date of purchase and the dealer name must accompany any request for work to be performed under this limited warranty. This limited warranty shall not apply if the product has been damaged due to abuse, misuse, misapplication, accident or as a result of service or modification by any other than an authorized repair centre.

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ProAV1 User Guide

Radial Engineering

ProAV1 User Guide

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True to the Music

ProAV1 Direct Box Users Guide



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Dane techniczne

ProAV1™ ProAV2™ MULTI-MEDIA DI

Radial Smart Sheet

ProAV1 Order No. R800 1112
ProAV2 Order No. R800 1115



The Radial ProAV1 is a single channel passive direct box designed specifically for the audio video professional where 'Swiss Army knife' connectivity is required to meet on-the-fly demands of AV rentals and installations.

A high performance custom-wound transformer is employed that converts the impedance and balances the line while providing exceptional common-mode rejection. The transformer eliminates noise associated with ground loops. To further reduce susceptibility to noise, the transformer is encapsulated in a nickel metal can, thus preventing RF and electromagnetic induction. The ProAV1 is constructed with 14 gauge steel for durability, while its book-end enclosure is designed to protect the switches and connectors from damage.

Input connectivity includes stereo RCA, 1/4" and 3.5mm (1/8") for high-impedance instrument and -10dB consumer line-level devices. All inputs may be used as thru-puts and are auto merged to mono to reduce cable infrastructure and audio channel requirements. A +4dB XLR input is also provided to interface professional balanced line-level signals. The output is standard 600 Ohm mic-level for direct interconnect to mixing console mic inputs. These features make the ProAV1 an ideal interface for portable computers, CD players, iPods and other sound sources that must interface to PA systems alongside microphone lines.

Features

- Great-sounding, flexible passive DI
- High performance custom-wound transformer
- XLR, 1/4", RCA and 3.5mm inputs
- Built-in stereo to mono merge function
- -15dB PAD for wide range of input levels
- Transformer isolation eliminates ground loops

Applications

- Converts hi-Z consumer to low-Z mic-level
- Connect a stereo source to a mono channel
- Unbalanced audio from CDs, laptop, VCRs
- Balanced +4dB audio sources (ProAV1 only)

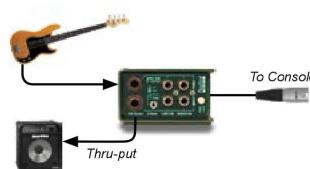
Cool stuff

- Like a Swiss Army knife for A/V systems
- Completely passive, no power needed
- Ultra-tough 14 gauge steel enclosure
- 3 year transferable warranty

ProAV2 features two independent channels with two Radial transformers for 100% discrete dual mono operation.

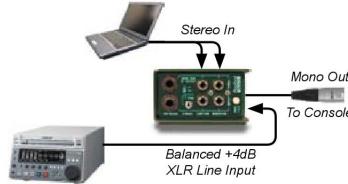
ProAV1

Use just like a straight ahead DI for mono instruments like guitar and bass. Parallel thru-put connects on-stage amp.



ProAV1

Use RCA inputs with stereo audio device and save on mixer strips. Use the XLR line input with balanced +4dB pro audio devices.



ProAV2

The ProAV2 packs in a second channel with its own transformer in the same sized enclosure for true stereo or dual mono operation.

