



SIMPLE WAY

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Prijslijst september 2021

Product	Prijzen excl. btw
D1 mono DI-box	€ 139.00
D2 stereo DI-box	€ 279.00
Hi-End DI-box	€ 249.00
GB guitar buffer	€ 97.00
Mic Preamp	€ 105.00
MicOne	€ 1439.00

Discrete Direct Box Line

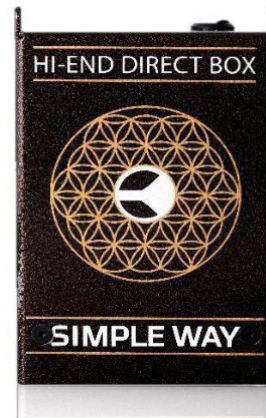
D1-Mono Active Direct Box



D2-Stereo Active Direct Box



Hi-End Direct Box



Specifications

Input impedance: >4,7 Mohm

Input impedance with PAD enabled : 47 kOhm

PAD reduction : 20dB

Unbalanced noise level (10-20kHz) : <-100dBu

Non linear distortion, PAD enabled (-20dB, guitar) : <0.001%

Non linear distortion, input level at 0dBu, at 1kHz : <0.003% (typically <0.002%)

Non linear distortion, input level at 0dBu, at 100Hz : <0.006% (typically <0.004%)

Max input level (<3% distortion) : >+9dBu

Max input level with PAD enabled (<3% distortion) : >+29dBu

Balanced output (XLR) impedance : <10 Ohm

Unbalanced output (Jack) impedance : 100 Ohm

*Hi-End Mainboard is made of a special material that allows for thicker, gold-plated, copper lanes. Silver alloy solder has been used to ensure the best connection of the components to the mainboard.



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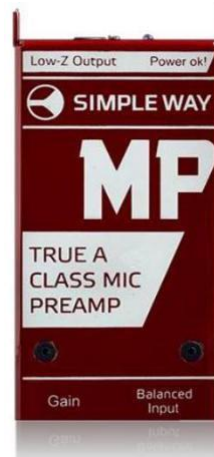
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Buffer's & Preamp's

Active Guitar Buffer



Mic Preamp



Specifications

Transmission ratio 1:1

Input resistance : $\geq 4\text{m}\Omega$

Output resistance : $\leq 10\ \Omega$

Harmonics coefficient : (0 dBu, U — 12B) $\leq 0,002\%$

Overload ability (Harmonics coefficient $< 1\%$)

With 12V power : $\geq +12\text{dBu}$

With 9V power : $\geq +8\text{dBu}$

Specifications

Gain : +6dB/+20dB, switchable

Input Impedance : 4.7 Kohm

Output Impedance : $< 40\ \Omega$

THD : 0.002% @ 1kHz, input signal up to 30mV (-28dBu), gain set to +20dB

THD : 0.03% @ 1kHz, input signal up to 100mV (-18dBu), gain set to +6dB

CMRR : $> 65\ \text{dB}$

Signal-to-Noise Ratio : 70 dB @ 1mV input signal

Power Requirements : +48V phantom power, 4 – 6 mA

Microphones

MicOne & Power Supply

