

JK1 Technical Data Sheet

Introduction

The JK1 features two 1/4" jack inputs with mix or parallel function with a fixed low cut filter and 15dB pad. Phase Shift and Ground Lift switches are also available. The JK1 is ideal for connection of single keyboards, Guitars or instrument amplifier output conditioning or combining two inputs via the mix function.

Features

- Line Driver
- Phantom power supply
- Two asymmetrical inputs: Jack 1/4"
- Mix or parrallel input modes
- Low cut switch
- Low impedance output
- LINE OUT - phase switch selector
- GND ground switch selector: Lift/Gnd



Application

Specifically designed as a single channel Active stage Direct Injection (DI) box to maintain and preserve the signal integrity between input and the mixer

- Live performance
- Fixed installations
- Portable

System Acoustic Perfomance	
-1dB Response	20Hz to 100kHz
Dynamic Range	>130dB
Total Harmonic Distortion	<0.002%

Signal Input	
Input Channels	2x 1/4" Jack
Input Impedance	1M Ω / 5k Ω
Max. Input voltage	5V / 20V peak

Signal Output	
Output Channels	XLR (line)
Output Impedance	50 Ω

Features	
Gain	0 / -15dB
Phase	0° / 180°
High Pass Filter	OFF, 80, 160Hz
Indicators	Power-ON LED
Ground Mode	GND / Lift

Power	
Phantom Power	48 to 56V / 8mA

Cabinet	
Cabinet Material	Heavy duty metal

Physical Dimensions	
Height	40 mm (1.57")
Width	80 mm (3.15")
Depth	131 mm (5.16")
Weight	610 g (1.34lbs)

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