



Zero-Ohm Systems  
Transforming the laws of sound

# User Manual

## 4K-4 Disruptor



**4000W**  
(per channel/4 channels)

**4K<sup>4</sup>**  
**DISRUPTOR**  
SERIES

## SPECIFICATIONS

**ZERO-OHM** System is a passive device that interconnects between any amplifier and multiple loudspeakers without the concerns of amplifier speaker loads, impedance and extremely long cable runs.

This Patented Design **eliminates** the need for 70V-100V transformer products.

**Multiple loudspeakers** can be wired in a parallel connection to impedances below one (1) Ohm.



## FEATURES

- Zero (0) Ohm functionality
- No Transformers required
- Multiple loudspeakers can be connected in parallel
- Any Speaker impedance can be used: 2/4/8/16 Ohm
- Uniform power distribution over long distance cable runs
- Full range frequency response
- Identical Output Phase relationship with all Power Amplifiers

## ACOUSTIC PERFORMANCE

Frequency Response	20Hz – 20kHz
Frequency Range	20Hz – 20kHz
Total Harmonic Distortion	Reference chart below

## PHYSICAL PROPERTIES

Height	65.1mm
Width	438.1 mm / 479.4mm with Rack Ears
Depth	149.2 mm
Weight	5 kg
Shipping Weight	5.5 kg (Including Packaging)

## ORDER INFORMATION

4K-4 Two Channel Rackmount System	P/N: 4K-4
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## COUNTRY OF ORIGIN

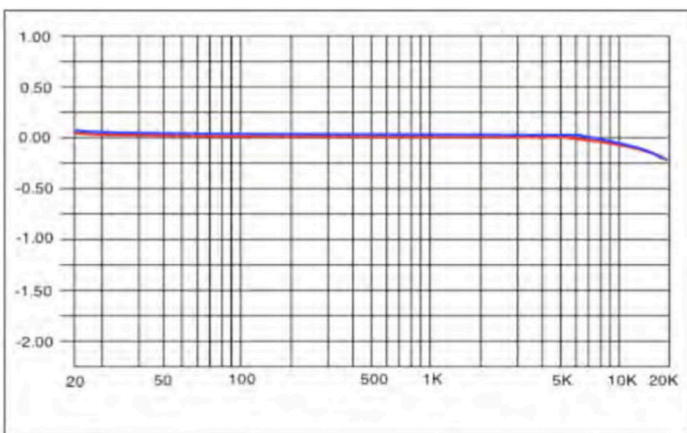
Made in Canada

## AUDIO

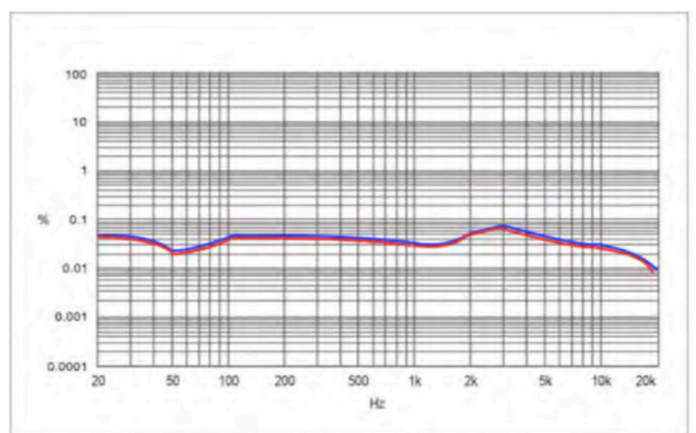
Input/Output Connector	Neutrik NL4
Input Pin-Out	(Ch 1) Input A1: Pin 2+ / 2- (Ch 2) Input A2: Pin 2+ / 2- (Ch 3) Input B1: Pin 2+ / 2- (Ch 4) Input B2: Pin 2+ / 2-
Output Pin-Out	(Ch 1) Output A1: Pin 1+ / 1- (Ch 2) Output A2: Pin 1+ / 1- (Ch 3) Output B1: Pin 1+ / 1- (Ch 4) Output B2: Pin 1+ / 1-
Min. Output Impedance	0.1 Ohms
Max. Power Handling	4000W (Per channel)

*\*Since we are always striving to make our products better by incorporating new and improved materials, components and manufacturing methods, we reserve the right to change these specifications at any time without notice.\**

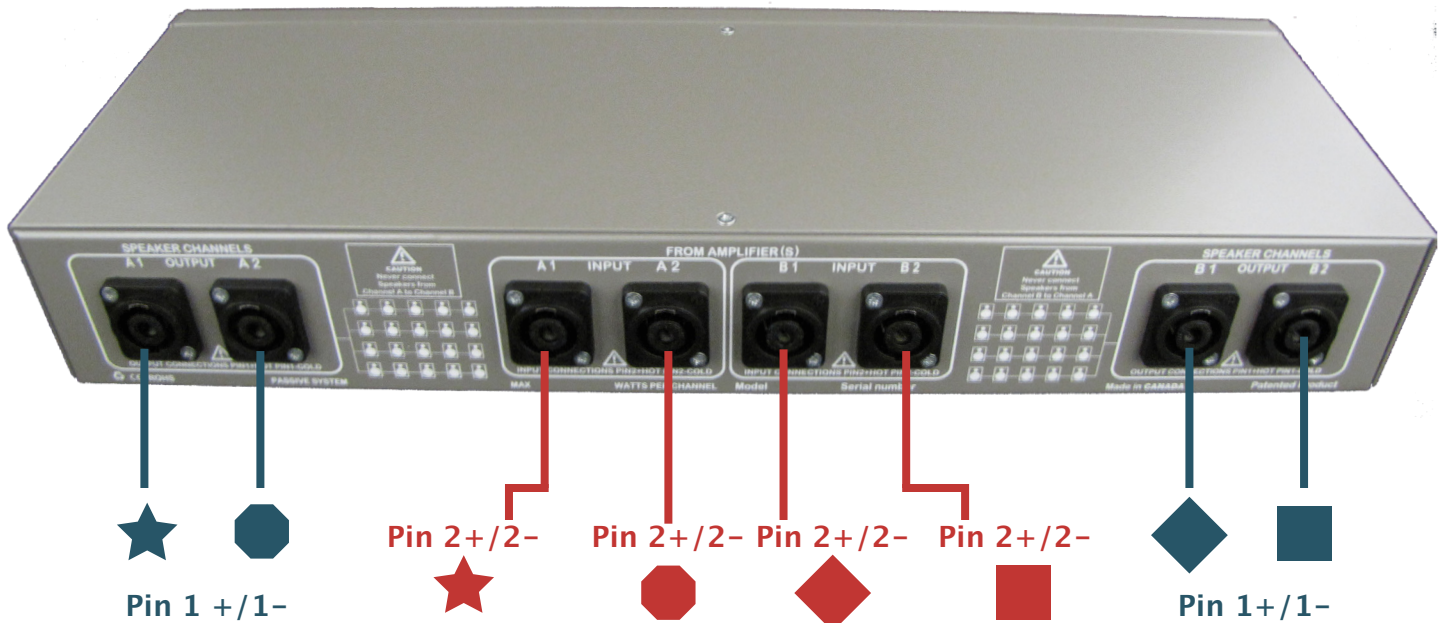
**Frequency Response: 100W RMS at 8 Ohms**



**THD + N vs Frequency: 20W RMS at Complex Load**



# BACK PANEL SPEAKON™ CONNECTORS



Never connect separate speaker lines using different amplifiers as the input

## ACOUSTIC PERFORMANCE

