



Zero-Ohm Systems
Transforming the laws of sound

User Manual

4K-2 Disruptor

(Formerly MS-4R)



4000W

(per channel/2 channels)

4K²
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

AUDIO

Input/Output Connector	Neutrik NL4
Input Pin-Out	Pin 2+ Pin 2-
Output Pin-Out	Pin 1+ Pin 1-
Min. Output Impedance	0.1 Ohms
Max. Power Handling	4000W (Per channel)

PHYSICAL PROPERTIES

Height	65.1mm
Width	438.1 mm / 479.4mm with Rack Ears
Depth	149.2 mm
Weight	3.2 kg
Shipping Weight	4kg (Including Packaging)

ORDER INFORMATION

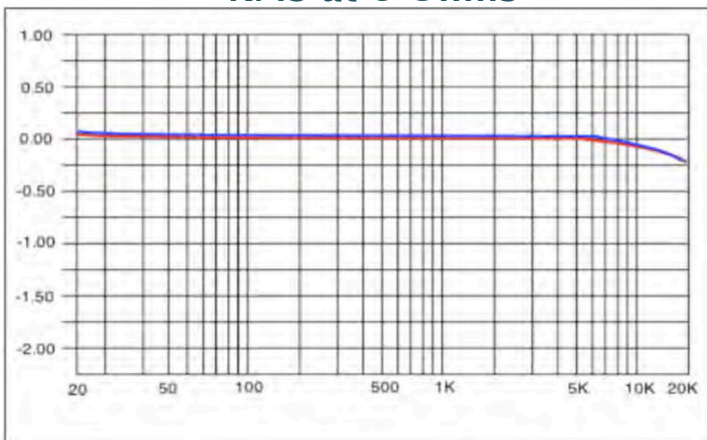
4K-2 Two Channel Rackmount System	P/N: 4K-2
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COUNTRY OF ORIGIN

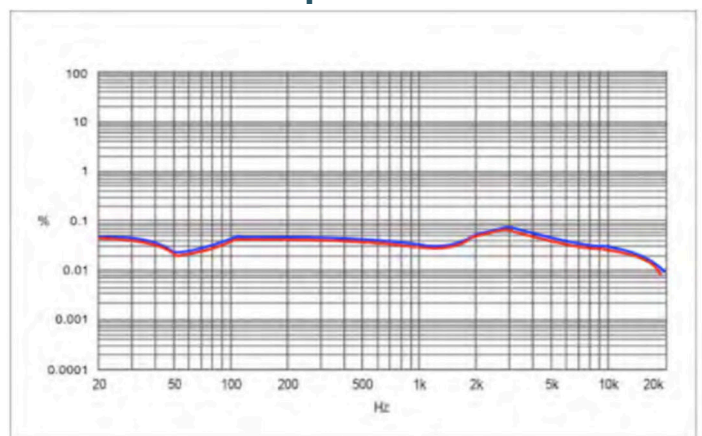
Made in Canada

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



TO LOUDSPEAKERS

- Output B
- Pin 1+, Pin 1-



FROM AMPLIFIER

- Input A,B
- Pin +2, Pin 2-



TO LOUDSPEAKERS

- Output A
- Pin 1+, Pin 1-

Setup and Configuration (Example)

