



# RS-X036 active cinema crossover

## RS-X036

### Active Cinema Crossover

Also available is PULZ RS-X026 (LF cut-off frequency 1Khz) which can be configured for PULZ M2 & M4 cinema speaker systems.



The filters are 24dB/octave Linkwitz Riley configured with low noise OPAMPS and close tolerance components. The additional features include subsonic roll-off, delays, CD horn EQ and screen loss equalisation. Externally accessible trimpots are provided for accurate level settings.

The **RS-X036** can be configured for the **PULZ M5 and M6** cinema speaker systems.

A sturdy rack mountable chassis, built in robust DC power supply and screw type input output terminals ensures long-term reliability in all types of cinema projection booths.

The **PULZ RS-X036** is a dedicated 2-way active cinema crossover designed to maximise the performance of the PULZ cinema speaker systems. It has 3 balanced inputs and 6 unbalanced outputs for the Left, Center and Right screen channels in a 1U rack space chassis.

## technical

Mains Voltage	220-240V AC, 50Hz
Mains Fuse	250V, 20mm, 250mA Type T
Inputs	20K Balanced
Outputs	100 Unbalanced
Max. Output Level	8V before clip (min load impedance 4K )
Signal To Noise Ratio	>102dB @ 2V output
Distortion	1Khz 2V output 0.007% 1K load 100Hz 2V output 0.003% 1K load
LF Cut-off Frequency	450Hz, 24 dB/octave
Screen Compensation	+10dB at 6KHz
Delay	0.7ms position A 1.4ms position B
Dimensions	<b>W</b> 19" x <b>H</b> 1.75" x <b>D</b> 6"
Net Weight	1.85Kgs
Packaged Weight	2.46Kgs

the classic series

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