

DESCRIPTION:

The Bellari SX595 is a stereo input to-mono subwoofer crossover designed to integrate seamlessly into your audio system. It provides a true bypass (line output), to ensuring the original signal remains unaltered when the crossover is in use.

Ideal for home or professional audio systems. The SX595 efficiently separates low frequencies from line-level program material, delivering clean, defined bass management.

With an adjustable crossover range from 36 Hz to 160 Hz and an external power supply for reduced noise, the SX595 offers precise control over your subwoofer performance while maintaining superior sound quality across your system.

CONNECTION:

Connect the SX595 to the output of a preamplifier, mixer, or other source device providing a stereo signal. The input signal should be line-level, referenced at 0 to +4 dB.

Set your power amplifiers to their normal operating level (many amplifiers are simply set at their full volume level). Gradually increase the SX595 Level control until the desired audio output level is reached.

Adjust the Sub Frequency control to set the desired crossover point for your subwoofers. It is recommended to begin with the Phase set to 0°, and make any necessary adjustments later to achieve optimal low-frequency alignment and response.



SX595 Stereo Sub woofer Crossover

What's in the box?

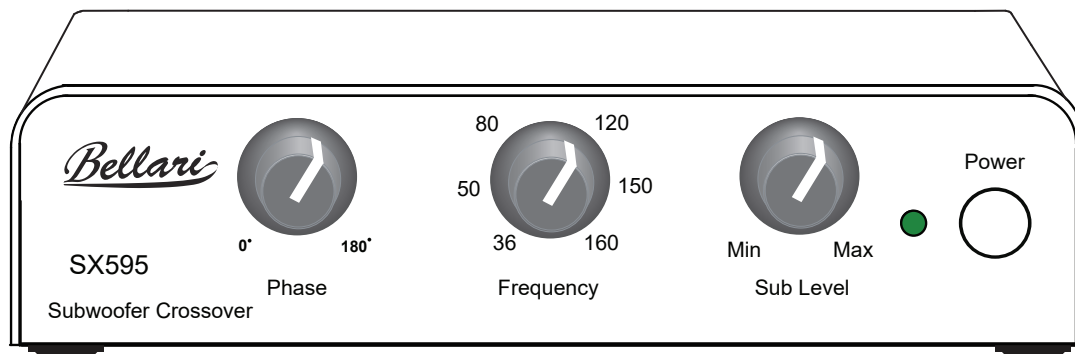
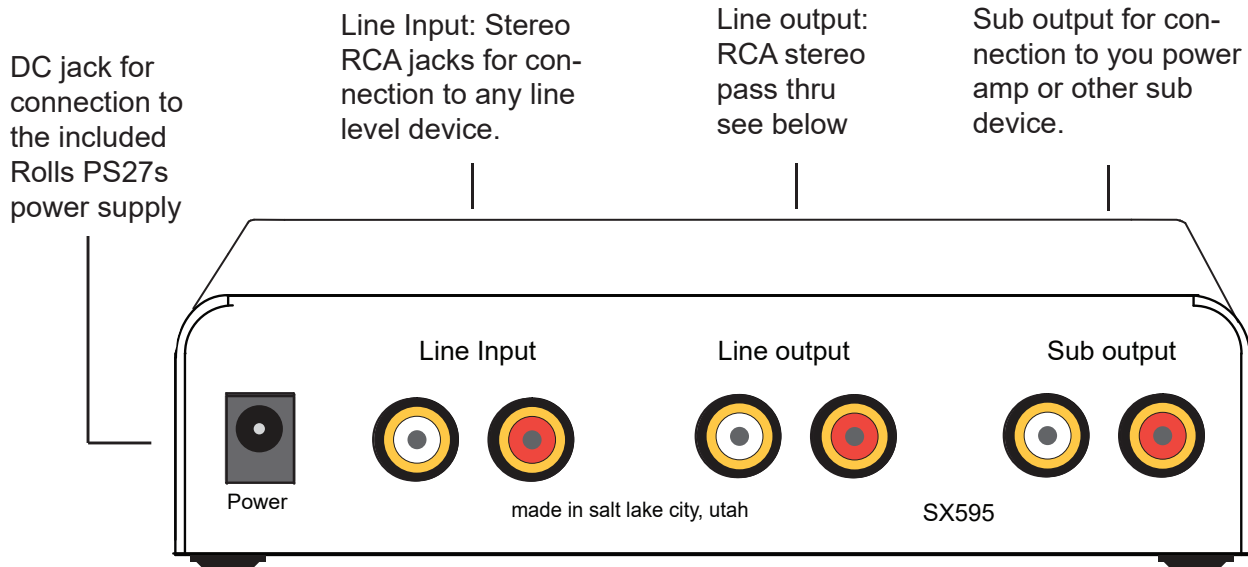
- 1 - Made in USA SX595
- 1 - 15V power supply PN PS27s
- 1 - This owners manual

SPECIFICATIONS:

Input Impedance:	10K Ohm
Output Impedance:	1K Ohm
Headroom:	+10 dBV
Power Requirements:	12 - 15 VDC, 500 mA; Rolls part number PS27s
Size:	5.75" x 3.5" x 1.675"
Weight:	1 lb.

- 24 dB/Octave crossover
- Stereo RCA Input and Outputs
- 36Hz to 160 Hz crossover range





Variable phase adjustment for sub output.

Sub crossover frequency. Sets the left and right sub crossover frequency.

Adjusts the sub out level.

RCA Line Input and Output:

The RCA Line Output on the SX595 is a direct pass-through from the RCA Line Input. This means that the signal entering the Line Input is routed directly to the Line Output without any processing, amplification, or modification by the SX595.

The purpose of this configuration is to preserve the integrity of the original audio signal, allowing it to be sent to additional equipment exactly as it was received.