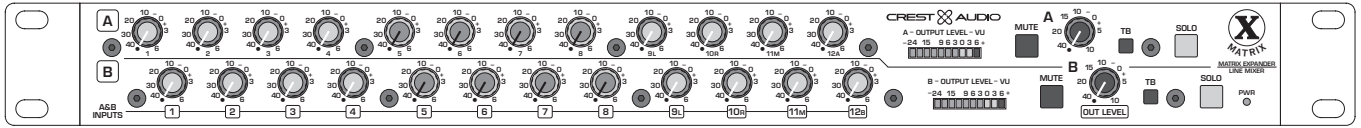
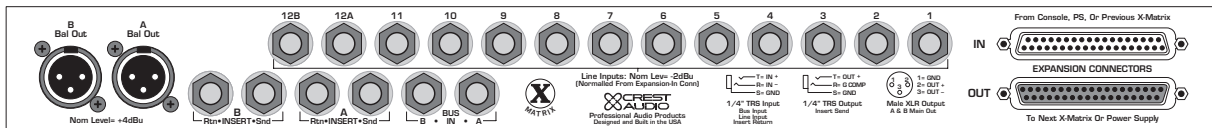


X-Matrix X-VCA Matrix Expander



front panel



rear panel

features

- Can be used as a dual output Matrix expander for the Crest X-VCA console, or as an independent 12X2 Line input mixer.
- Front panel rotary potentiometers for setting mix levels
- Input and Output multi-pin connectors for linking multiple units.
- 1/4" TRS balanced inputs and XLR balanced outputs
- Insert send and return on each output channel.
- LED Level meter and master level control for each output
- Five Year Crest Audio warranty.

When used as X-VCA Matrix Expander:

- 37-pin D-Sub connector brings in Groups 1 - 8, Left, Right & Mono, and external line input
- Solo, Talkback, and Mute facilities on each output channel.
- Line input connectors can be used to bring in substitute signals
- Multiple units can be daisy chained for additional matrix mixes
- X-VCA console provides power for up to 4 X-Matrix units via main link cable, resulting in a 12x12 matrix mix system. External power supply available for powering additional units.

When used as a stand alone mixer:

- Functions as dual 12X2 mixer
- Accepts balanced or unbalanced line level signals via 1/4" TRS inputs
- Multiple units can be daisy chained together to create multiple mixes from the signals that are fed to the first unit.
- Powered by external power supply which includes headphone and talk back facilities

description

X-Matrix is a 12 X 2 matrix mixer. It's primary application is to add additional matrix mixes to the X-VCA console. It can also be used as a stand-alone matrix mixer. As a companion piece to the X-VCA console, it provides the facilities to create additional mixes from the eight Sub groups and the Left, Right and Mono mix buses. In both applications, multiple units can be daisy-chained, offering almost unlimited expansion capabilities.

Each X-Matrix can accept 12 line inputs (via multi-pin connector) from the X-VCA or from 1/4" TRS line input jacks, and generates 2 outputs which include insets, level adjustment and muting capabilities. The outputs appear on balanced XLR's mounted on the rear panel.

Expansion, applications and quality X-Matrix may be expanded both horizontally and vertically, turning X-Matrix on its own into a very versatile mixing system for specialized applications, or where additional matrixes or auxiliary mixes need to be added to any console.

The X-Matrix has all the flexibility, sonic purity and rock solid reliability common with all Crest Audio mixing console products. While it is intended to be used as an add-on accessory to the X-VCA console, it's flexibility allows it to be used in a wide variety of applications such as submixing, recording, broadcast, and monitor mixing.

Powering for the X-Matrix Power is derived directly from the console for up to 4 units. This configuration enables a basic X-VCA to generate 12x12 matrix outputs. The X-VCA console acts as the power supply, talkback, and solo and headphone system for the added-on X-Matrix units. With the addition of an optional power supply, virtually unlimited matrixes may be added to the X-VCA. The external power supply unit contains headphone and talkback facilities allowing the X-Matrix to be used as a flexible, full featured stand-alone unit.