

GM44L

4 x 4 - Zone Analog Audio Matrix



GM44L is a 4-Zone analog audio matrix that features 4x Stereo Line Inputs with Gain Control, 4x Stereo Line Outputs with Treble and Bass adjustment, 4x Zone Input selectors and 1x Auxiliary Input that can be independently assigned to each zone output and sum to the selected input channel. (Switch assignable)

This matrix also has 1x Dry Contact Input that allows to mute all the inputs except the priority auxiliary input for emergency purposes.

More GM44L units can be linked together to increase the number of outputs corresponding to each one of the inputs thanks to 5x Link outputs (including AUX-In).

All the connections are made utilizing 3,5 mm Stereo Jack connectors. GM44L is the perfect preamp combination to our GA201 amplifier:

1xGM44L and up to 4xGA201 can be mounted in just one Rack Unit space thanks to our G-RACKMINI2 accessory, making it a great solution for multi-zone sound distribution and public address solution for bars and restaurants, hospitality, corporate, conference and residential applications.

G-RACKMINI2 - Rack-mount accessory

This rack-mount panel accessory is designed to mount up to 3x GM44L audio matrix linked together to increase the number of outputs. G-RACKMINI2 is also useful to mount 1x GM44L with up to 4x GA201 amplifier from GA KGEAR family in just one rack unit space.



Technical specifications

Type

4 Zone Analog Matrix

Inputs

4x Stereo Inputs (+20 dB)

1x Stereo Aux-In

1x Dry Contact In (Mute Switch Enable)

Outputs

4x Stereo Outputs (Normalized 1 V)

4x Stereo Links

Top Panel Controls

4x Input gain controls (± 12 dB)

EQ section with 4x treble - 4x bass adjustment trimmers

(Low Shelf @ 150 Hz fc-low - High Shelf @ 10 kHz fc-high)

Bottom Panel Controls

AUX Switch Enable L/R (ON/OFF)

MUTE Switch 3 modes settings

Connectors

3,5 mm Jack TRS

Input Power

DC power input 24V

Mechanical Drawings

