



# MA-4075

Multi-zone Mixing Amplifier



## Features

- 4 x 40W Independent zones
- 4/8Ω, 25/70/100 V outputs
- 3 Mic/Line + 2 Stereo inputs
- 2 Priority modes
- Full routing and monitoring
- 3U rack

The MA-4075 is a simple and inexpensive high quality mixing amplifier for zoning applications in small and medium size commercial installations. It combines 4 x 40 W independent amplifier modules with a five channels input mixer. It is a versatile and easy operating paging system for bars, restaurants, retail outlets, offices, and all other venues where up to four different areas need to be controlled individually.

The MA-4075 is very easy to use. No computer, no software, no sophisticated technology, just an analog device with simple and intuitive settings. Every single source from channel 1 to 5 can be routed to one of the four outputs just by pressing a switch. The control of the signal input is limited to high and low EQ plus gain and volume. In case of long distances between the device and the line speakers, it is possible to monitor the signal sent to each output through a dedicated speaker terminal on the rear panel.

All zone outputs are available on terminal block connectors for easy interfacing with other installed equipment. They feature low impedance and 25/70/100V speaker Out plus Line level Out for connection to other devices.

The three main inputs feature Combo connectors with balanced Mic/Line level. A switch can select the type of source and a phantom power for electret microphones. Two pairs of RCA connectors are used for two stereo signals on channel 4 and 5.

The MA-4075 is equipped with a simple priority function triggered by microphone 1 or by a tel. signal. Priority can also be activated with a contact switch for microphones 1, 2 and 3 as well.

## Specifications

<b>Power (RMS)</b>	4 x 40W
<b>Frequency Response</b>	50 Hz – 17kHz ± 3 dB
<b>THD &amp; N (1 kHz - rated power)</b>	<0.5%
<b>S/N ratio</b>	Microphone: > 60 dB Line: > 70 dB Tel. Paging: > 60 dB
<b>Input Sensitivity</b>	Mic.: -42 dB/-38 dB / 600 Ω, balanced Line: -26 dB/-20 dB / 15 kΩ, balanced Line: -10 dB / 50 kΩ, unbalanced (CH 4-5)
<b>Phantom power</b>	15V
<b>EQ</b>	Low: ± 10 dB - 100 Hz High: ± 10 dB - 10 kHz
<b>Speaker outputs</b>	4 Ω, 8 Ω 25 V, 70 V, 100 V
<b>Monitor output</b>	1 W rms / 8 Ω
<b>Headphone output</b>	0,5 W rms / 47 Ω
<b>Controls</b>	Gain x 5 : CH 1-5 Volume x 5 : CH 1-5 Volume x 3 : Tel. Paging, Monitor, Phone Volume x 4 : Zone 1 – 4 High x 5 : CH 1-5 Low x 5 : CH 1-5 Mute x 5 : CH 1-5 Line/Phantom/Mic x 3 : CH 1-3 Stereo x 2 : CH 4-5 Tel. paging selector x 4 : Zone 1-4 Zone Monitor. x 4 : Zone 1-4
<b>Indicators</b>	Power ON Zone level x 4 : Zone 1-4 Monitor level x 1 MUTE x 5 : CH 1-5
<b>Main Voltage</b>	115 ~ 230V 50/60Hz - 400 VA
<b>Dimension (W x D x H)</b>	483 x 132 x 310 mm (19" x 5.2" x 12.2")
<b>Weight</b>	15.1 kg

Specifications subject to modification without notice



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