

## PA-324 - PA Mixing Amplifier



### Mono PA mixing amplifier

- 1 x 240 W
- 3 microphone inputs, one of which is a balanced input
- Mic 1/line 1 with adjustable input sensitivity, priority circuit and adjustable automatic talkover
- 2 stereo line inputs
- 1 telephone input for telephone systems with audio output
- Speaker outputs via screw terminal contacts
- 1 line output
- Input and output level controls
- 2-way tone control for the output
- 48 V phantom power for channel 1, can be activated as required
- 482 mm (19") rack installation with supplied mounting brackets

## Technical data:

100 V	: 1
Low-impedance	: 1
Peak output power	: 340 W
Power rating	: 240 W
Power rating at 2 Ohm	: -
Power rating at 4 Ohm	: -
Power rating at 8 Ohm	: -
Power rating at 16 Ohm	: -
Power rating at 100 V	: -
Power rating with 4 Ohm bridged operation	: -
Power rating with 8 Ohm bridged operation	: -
Output impedance	: -
Channels	: 6
Zones	: -
Inputs	: 5Â mV/600Â Ohm (mic), 350 mV/10 kOhm (aux), 1 V/10 kOhm (telephone)
Attenuation factor	: -
Frequency range	: 50-16,000 Hz
Crossover network	: -
Crossover frequency	: -
Integrated limiter	: -
Equalizer bass	: $\pm 10\hat{\text{A}}$ dB/100Â Hz
Equalizer midrange	: -
Equalizer treble	: $\pm 10\hat{\text{A}}$ dB/10Â kHz
S/N ratio	: 66Â dB (mic) 80Â dB (aux)
Crosstalk attenuation	: -
THD	: < 0.5%
Phantom power	: 48 V
Mains voltage	: $\sim$ 230 V
Mains frequency	: 50 Hz
Power consumption, operation	: 740 VA
Power consumption, standby	: -
Standby current	: -
Operating voltage (possible alternative)	: -

Power supply (possible  
alternative)  
Admiss. ambient temp.

: -

: 0-40 °C

**MONACOR**



Width	: 430 mm
Height	: 88 mm
Depth	: 380 mm
Rack units, RU	: 2
Weight	: 11.6 kg
Connections	: 1 x 6.3 mm/XLR (combo), 1 x 6.3 mm jack (mic 1), 2 x 6.3 mm jack (mic 2-3), 2 x RCA L/R (aux 1-2), screw terminal (telephone), 1 x RCA L/R (line out), screw contacts (speakers)
Packing dimensions (W x H x L)	: 0.505 x 0.185 x 0.54 m
Gross weight	: 14.68 kg
Net weight	: 11.63 kg