

## PA-948 - PA Amplifier



### Mono PA mixing amplifier

- 1 x 480 W
- 4 balanced microphone inputs and line inputs with selectable priority
- 4 stereo line inputs
- Speaker outputs via screw terminal contacts
- Balanced line output
- Record output
- Insert facility, e.g. for effect units, equalizers, feedback controllers
- 2-tone or 4-tone chime, can be activated externally
- Input level control and output level control
- 2-way tone control for the output
- Switchable 48 V phantom power for microphone inputs
- Temperature-controlled fan
- Mains operation or 24 V emergency power operation
- Removable mounting brackets

## Technical data:

100 V	: 1
Low-impedance	: 1
Peak output power	: 680 W
Power rating	: 480 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	: 5
Zones	: -
Inputs	: 2.5-100 mV (mic), 350 mV (line)
Attenuation factor	: -
Frequency range	: 50-16,000 Hz
Crossover network	: -
Crossover frequency	: -
Integrated limiter	: -
Equalizer bass	: $\pm 10$ dB/100 Hz
Equalizer midrange	: -
Equalizer treble	: $\pm 10$ dB/10 kHz
S/N ratio	: ? 75 dB
Crosstalk attenuation	: -
THD	: < 0.1%
Phantom power	: 48 V
Mains voltage	: $\sim$ 230 V
Mains frequency	: 50 Hz
Power consumption, operation	: 1,090 VA
Power consumption, standby	: -
Standby current	: -
Operating voltage (possible alternative)	: DC 24 V
Power supply (possible alternative)	: DC 27 A

Admiss. ambient temp.

: 0-40 °C





Width	: 482 mm
Height	: 137 mm
Depth	: 395 mm
Rack units, RU	: 3
Weight	: 19 kg
Connections	: 4 x XLR (mic), 4 x RCA L/R (line), 1 x XLR (line out), 1 x RCA L/R (line out), screw terminals (speakers)

Packing dimensions (W x H x L)	: 0.5 x 0.225 x 0.55 m
Gross weight	: 21.96 kg
Net weight	: 18.81 kg