

PA-948

Order no.: 0175070

PRODUCT INFORMATION

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

Manufacturer information:
MONACOR INTERNATIONAL GmbH & Co. KG
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Safety Notes and Warning Messages

The unit uses dangerous mains voltage. Leave servicing to skilled personnel only and do not insert anything into the air vents. Inexpert handling may result in electric shock.

During operation, there may be a hazard of contact with a dangerous voltage of up to 100 V at the speaker terminals. Always switch off the amplifier before making or changing any connections.

Do not operate the unit and disconnect the mains plug from the socket immediately if the unit or the mains cable is visibly damaged; if a defect might have occurred after the unit was dropped or suffered a similar accident, if malfunctions occur. In any case, the unit must be repaired by skilled personnel.

The unit is suitable for indoor use only. Protect it against dripping water and splash water, high air humidity and heat (admissible ambient temperature range: 0 - 40 °C).

Never pull the mains cable to disconnect the mains plug from the socket, always seize the plug.

The heat generated inside the unit must be dissipated by air circulation; never cover the air vents of the housing.

If the unit is to be put out of operation permanently, take it to a local recycling plant for a disposal which is not harmful to the environment.

SPECIFICATIONS

PA-948	
Peak output power	680 W
Power rating	480 W
Power rating at 4 Ω	480 W
Power rating at 100 V	480 W
Power rating at 70 V	480 W
Channels	5
Inputs	2.5-100 mV (mic), 350 mV (line)
Frequency range	50-16,000 Hz
Equalizer bass	± 10 dB/100 Hz
Equalizer treble	± 10 dB/10 kHz
S/N ratio	> 75 dB
THD	< 0.1%
Phantom power	48 V
Power supply	˜ 230 V/50 Hz/1,090 VA, DC 24 V/27 A
Mains voltage	~ 230 V
Mains frequency	50 Hz
Power consumption, operation	1,090 VA
Operating voltage (possible alternative)	DC 24 V

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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)
Packaging 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

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EAN code	4007754254297
Net weight	18.81 kg