

PA-900S

Order no.: 0172080

PRODUCT INFORMATION

Mono PA power amplifier

- 1 x 120 W
- Silent operation due to fanless cooling concept
- 2-way tone control
- Switchable low cut filter
- Speaker outputs via screw terminal contacts
- Feed-through output (link)
- Mains operation or 24 V emergency power operation
- 482 mm (19") rack installation with supplied 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-900S	
Peak output power	160 W
Power rating	120 W
Power rating at 4 Ω	120 W
Power rating at 100 V	120 W
Power rating at 70 V	120 W
Output impedance	4 Ω, 70 V/ 100 V
Channels	1
Inputs	765 mV (line)
Frequency range	50-15,000 Hz
Equalizer bass	± 10 dB/100 Hz
Equalizer treble	± 10 dB/10 kHz
S/N ratio	> 80 dB
THD	< 0.5%
Power supply	˜ 230 V/50 Hz/300 VA, DC 24 V/9 A
Mains voltage	~ 230 V
Mains frequency	50 Hz
Power consumption, operation	300 VA
Operating voltage (possible alternative)	DC 24 V
Power supply (possible alternative)	DC 9 A
Admiss. ambient temp.	0-40 °C
Width	482 mm
Height	88 mm
Depth	275 mm
Rack units, RU	2

PA-900S

Weight	9.5 kg
Connections	1 x XLR, screw contacts (line in), 1 x XLR (line out), screw contacts (speakers)
Packaging dimensions (W x H x L)	0.33 x 0.16 x 0.52 m
Gross weight	11.31 kg
Net weight	9.86 kg

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EAN code	4007754186772
Net weight	9.86 kg