

PA-4120D

Order no.: 1000015

PRODUCT INFORMATION

4-channel class D PA power amplifier

- 4 x 120 W
- Class D concept with a high efficiency to cut energy costs
- Temperature-controlled fan, continuously adjustable
- Connection for external on/off switch
- Connection for external mute switch
- LED indication for protect, peak, signal and 100 V/4 Ω operation

Manufacturer information:
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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-4120D	
Peak output power	480 W
Power rating	480 W
Power rating at 4 Ω	4 x 120 W
Power rating at 100 V	4 x 120 W
Output impedance	100 V/83 Ω, 4 Ω
Channels	4
Inputs	775 mV/20 kΩ, bal.
Frequency range	80-16,000 Hz
S/N ratio	> 95 dB(A)
THD	< 0.1%
Power supply	~ 230 V/50 Hz/850 VA
Mains voltage	~ 230 V
Mains frequency	50 Hz
Power consumption, operation	850 VA
Admiss. ambient temp.	0-40 °C
Width	483 mm
Height	52 mm
Depth	320 mm
Rack units, RU	1
Weight	5.1 kg
Connections	screw contacts (inputs), screw contacts (speakers)
Packaging dimensions (W x H x L)	0.54 x 0.14 x 0.39 m
Gross weight	6.05 kg
Net weight	5.12 kg

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