

## PA-5480 - PA Amplifier



### 5-zone mono PA mixing amplifier

- 1 x 480 W
- 5 zones, can be controlled individually
- Chime, wailing sound, automatic mute, chime and siren can also be activated via external momentary push-button, 2-tone chime or 4-tone chime (selectable)
- Bass, treble and master controls, level display via LEDs, regulated fan
- Insertions for various functions are available at option
- 18 V phantom power for electret microphones
- Connection for desktop microphone PA-5000PTT
- Alarm announcement with insertion PA-1120DMT (available at option)
- Mains operation and 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	: 1 x 480 W
Power rating at 16 Ohm	: -
Power rating at 100 V	: 480 W
Power rating with 4 Ohm bridged operation	: -
Power rating with 8 Ohm bridged operation	: -
Output impedance	: -
Channels	: 5
Zones	: 5
Inputs	: 2.5 mV/2 kOhm (mic 1), 2.5 mV/2 kOhm, 0.3 V/200 kOhm (mic/line 2-4), 0.3 V/5 kOhm (line 5-7), 0.775 V/10 kOhm (preamplifier)
Attenuation factor	: -
Frequency range	: 55-16,000 Hz
Crossover network	: -
Crossover frequency	: -
Integrated limiter	: -
Equalizer bass	: $\pm 10\text{ dB}/100\text{ Hz}$
Equalizer midrange	: -
Equalizer treble	: $\pm 10\text{ dB}/10\text{ kHz}$
S/N ratio	: ? 70 dB (mic), ? 80 dB (line)
Crosstalk attenuation	: -
THD	: < 1%
Phantom power	: 18 V
Mains voltage	: $\sim$ 230 V
Mains frequency	: 50 Hz
Power consumption, operation	: 1,500 VA
Power consumption, standby	: -
Standby current	: -

Operating voltage (possible  
alternative)

: DC 24 V

Power supply (possible  
alternative)

: DC 40 A

Admiss. ambient temp.

: 0-40 °C

Width	: 482 mm
Height	: 133 mm
Depth	: 352 mm
Rack units, RU	: 3
Weight	: 17 kg
Connections	: 1 x 6.3 mm jack (mic), 2 x combo 6.3 mm/XLR (mic/line), 3 x RCA L/R (line), 3 x plug-in terminals (line), 1 x 6.3 mm jack (preamplifier input), screw contacts (push-to-talk mic), screw contacts (zone paging mic),
Packing dimensions (W x H x L)	: 0.54 x 0.22 x 0.48 m
Gross weight	: 19.76 kg
Net weight	: 17.62 kg