

PA-1240 - PA Amplifier



5-zone mono PA mixing amplifier

- 1 x 240 W
- 5 zones, can be controlled individually
- Chime, continuous sound and wailing sound, automatic mute, 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
- 17 V phantom power for electret microphones
- Connection for zone paging microphone PA-1120RC (available at option)
- Connection for push-to-talk microphone PA-4000PTT or PA-4300PTT
- Automatic 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	: 340 W
Power rating	: 240 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	: 5
Inputs	: 2.5Â mV/5Â kOhm, 0.3Â V/5Â kOhm (mic/line), 0.3 V/15 kOhm (line), 0.775 V/10 kOhm (preamplifier)
Attenuation factor	: -
Frequency range	: 55-16,000 Hz
Crossover network	: -
Crossover frequency	: -
Integrated limiter	: -
Equalizer bass	: $\pm 10\hat{\text{A}}$ dB/100Â Hz
Equalizer midrange	: -
Equalizer treble	: $\pm 10\hat{\text{A}}$ dB/10Â kHz
S/N ratio	: ? 70Â dBA (mic), ? 80 dBA (line)
Crosstalk attenuation	: -
THD	: < 1%
Phantom power	: 17 V
Mains voltage	: \sim 230 V
Mains frequency	: 50 Hz
Power consumption, operation	: 630 VA
Power consumption, standby	: -
Standby current	: -
Operating voltage (possible alternative)	: DC 24 V

Power supply (possible
alternative)
Admiss. ambient temp.

: DC 27 A

: 0-40 °C

MONACOR

Width	: 482 mm
Height	: 133 mm
Depth	: 352 mm
Rack units, RU	: 3
Weight	: 14 kg
Connections	: 3 x combo 6.3 mm/XLR (mic/line inputs), 2 x RCA L/R (line inputs), 2 x RJ45 (push-to-talk microphone), screw contacts (telephone system), 1 x 6.3 mm jack (preamplifier), 1 x 6.3 mm jack (ext. amplifier), 1 x RCA L/R (reco
Packing dimensions (W x H x L)	: 0.48 x 0.21 x 0.54 m
Gross weight	: 16.44 kg
Net weight	: 14.46 kg