



PA-6480

Order No.: 0172190

PRODUCTINFOS

6-zone mono PA mixing amplifier

- 1 x 480 W
- 6 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-6000RC
- 1 insertion compartment at the front for automatic alarm message insertion PA-1120DMT, a tuner insertion or CD player insertion, all available at option
- 3 insertion facilities on the rear panel for optional modules with the following features:
 - PA-6FD: fault detection
 - PA-6FM: fault monitoring
 - PA-6FR: anti-feedback
- Mains operation and 24 V emergency power operation
- Removable mounting brackets

PROSOUND 9/10-2007

"This unit also features good and robust mechanics, as customary by MONACOR. The PA amplifier gives a conclusive and sophisticated impression. With additional modules, it turns into a respectable system which is suitable for versatile applications."

TECHNICAL SPECIFICATIONS

PA-6480

Peak output power	680 W
Power rating	480 W
Power rating at 4 Ω	480 W
Channels	5
Zones	6
Inputs	2.5 mV/5 k Ω , 0.3 V/5 k Ω (mic/line), 0.3 V/15 k Ω (line), 0.775 V/10 k Ω (preamplifier)
Frequency range	55-16,000 Hz
Equalizer bass	\pm 10 dB/100 Hz
Equalizer treble	\pm 10 dB/10 kHz
S/N ratio	> 70 dBA (mic), > 80 dBA (line)
THD	< 1%
Phantom power	17 V
Power supply	\sim 230 V/50 Hz/1,500 VA, DC 24 V/40 A
Mains voltage	\sim 230 V
Mains frequency	50 Hz
Power consumption, operation	1,500 VA
Operating voltage (possible alternative)	DC 24 V
Power supply (possible alternative)	DC 40 A
Admiss. ambient temp.	0-40 $^{\circ}$ C
Width	430 mm
Height	133 mm
Depth	352 mm
Rack units, RU	3
Weight	19 kg

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Connections	3 x combo 6.3 mm/XLR (mic/line), 2 x RCA L/R (line), 1 x 6.3 mm jack (preamplifier), 1 x RJ45 (push-to-talk mic), screw contacts (telephone system), 1 x 6.3 mm jack (ext. amplifier), 1 x RCA L/R (record), screw contacts (speakers)
Packing dimensions (W x H x L)	0.48 x 0.22 x 0.54 m
Gross weight	20.98 kg
Net weight	19.1 kg