



PA-6480

Order No.: 17.2190

Price upon request

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

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|--|---|
| Peak output power | 680 W |
| Power rating | 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% |
| 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 °C |
| Width | 430 mm |
| Height | 133 mm |
| Depth | 352 mm |
| Rack spaces, RS | 3 |
| Weight | 19 kg |

PA-6480

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 terminals (telephone system),
screw terminals (speakers),
1 x 6.3 mm jack (ext. amplifier),
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