



# PA-6040MPX

Order No.: 0174760

## PRODUCTINFOS

### 4-zone mixer,

for general multi-room PA applications.

- 4 zones with user-defined routing of all input channels
- 4 inputs microphone/line via comb. jacks
- 2 inputs line stereo via RCA jacks
- Each input channel with gain control, 2-way tone control and zone routing switch
- Microphone inputs with 15 V phantom power, to be activated as required
- Independent paging input, can be routed to each zone
- 4 zone outputs, can be adjusted individually
- Monitor output and record output
- Each microphone/line input with connection for external chime button, 2-tone chime or 4-tone chime or siren (selectable)
- Connection for push-to-talk microphone PA-4000PTT
- Optional connection for up to 32 zone paging microphones PA-4000RC
- Level control via zone VU meter
- Mains operation or 24 V emergency power operation

### Manufacturer information:

MONACOR INTERNATIONAL GmbH & Co. KG  
Konsul-Smidt-Str. 68  
28217 Bremen  
Germany  
info@monacor.com

## Warning and Safety Instructions

The device is supplied with dangerous mains voltage. Leave servicing to skilled personnel only and do not insert anything into the air vents. Risk of electric shock!

Do not use this device and disconnect it immediately from the power supply if the device or the power supply cable is visibly damaged, if a defect might have occurred after the device was dropped or suffered a similar accident, if malfunctions occur. Any repairs must be carried out by specialists.

The product is suitable for indoor use only. Protect it against dripping water, splash water and high air humidity (admissible ambient temperature range is 0 - 40 °C).

Never pull the mains cable to disconnect the mains plug from the socket, always seize the plug.

The heat generated in the device must be dissipated by air circulation. Never cover the air vents of the housing.

If the device is to be put out of operation definitely, dispose of the product in accordance with local regulations.

## TECHNICAL SPECIFICATIONS

### PA-6040MPX

Channels	6
Zones	4
Inputs	2.5 mV/5 k $\Omega$ , bal., 250 mV/15 k $\Omega$ , bal. (mic/line), 250 mV/15 k $\Omega$ (line), 250 mV/10 k $\Omega$ (telephone paging)
Frequency range	20-20,000 Hz
Equalizer bass	$\pm$ 10 dB/100 Hz
Equalizer treble	$\pm$ 10 dB/10 kHz
S/N ratio	> 65 dB (mic), > 87 dB (line)
THD	< 1%
Phantom power	15 V
Power supply	$\sim$ 230 V/50 Hz/15 VA, DC 24 V/500 mA
Mains voltage	$\sim$ 230 V
Mains frequency	50 Hz
Power consumption, operation	15 VA
Operating voltage (possible alternative)	DC 24 V
Power supply (possible alternative)	DC 500 mA
Admiss. ambient temp.	0-40 °C
Width	482 mm
Height	90 mm

**PA-6040MPX**

Depth	305 mm
Rack units, RU	2
Weight	4.4 kg
Connections	4 x combo 6.3 mm/XLR (mic/line), 2 x RCA L/R (line), 4 x 6.3 mm jack (zone inputs), plug-in screw terminal (paging), plug-in screw terminal (chime button), 1 x RJ45 (push-to-talk mic), 4 x XLR (zone outputs), 1 x 6.3 mm jack (monitor), 1 x RCA L/R (record)
Packaging dimensions (W x H x L)	0.395 x 0.17 x 0.55 m
Gross weight	5.77 kg
Net weight	4.47 kg

**PA-6040MPX**

EAN code	4007754245615
Net weight	4.47 kg