

Signal Processing Mixers

PA-6040MPX

Order No. 0174760

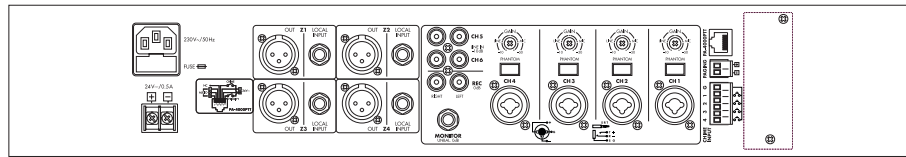


4-zone mixer, for general multi-room PA applications.

- 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



Model	PA-6040MPX
Frequency range	20-20,000 Hz
Equalizer bass	± 10 dB/100 Hz
Equalizer treble	± 10 dB/10 kHz
S/N ratio	> 65 dB (mic), > 87 dB (line)
THD	< 1%
Power supply	~ 230 V/50 Hz/15 VA, = 24 V/500 mA
Dimensions	482 x 90 x 305 mm, 2 RU
Weight	4.4 kg

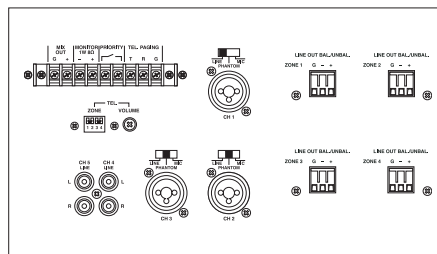
PA-4040MPX

Order No. 0173450



4-zone mixer, for general multi-room PA applications.

- 4 zones with user-defined routing of all input channels
- 3 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
- Priority function for channel 1, switchable
- Independent paging input, can be routed to each zone
- 4 zone outputs, can be adjusted individually
- Connection for monitor speaker
- Level control via VU meters for zone and monitor
- Adjustable headphone output
- Mains operation or 24 V emergency power operation



Model	PA-4040MPX
Frequency range	50-17,000 Hz
Equalizer bass	± 10 dB/100 Hz
Equalizer treble	± 10 dB/10 kHz
S/N ratio	> 65 dB (mic), > 75 dB (line)
THD	< 1%
Power supply	~ 230 V/50 Hz/20 VA, = 24 V/600 mA
Dimensions	482 x 133 x 220 mm, 3 RU
Weight	4.5 kg

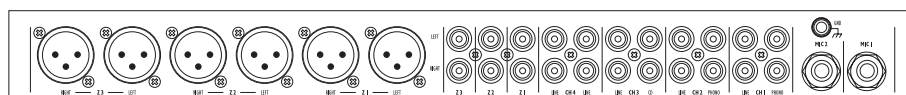
MPX-4PA

Order No. 0202070



3-zone mixer

- 3 zones with user-defined routing of all input channels
- XLR and RCA zone outputs
- 6 input channels (4 stereo ways, 2 microphone ways)
- Both microphone ways can only be routed together
- Recessed gain control for each input channel
- Microphone ways, each with 2-way tone control, talkover and PAD switch
- Stereo channels, switchable 2 x phono/line and 2 x line/line
- Zone outputs, each with 3-way equalizer, LED level display of the stereo master, balance control, pre-fader listening (PFL) and mono/stereo selector switch
- Adjustable headphone output with pre-fader listening (PFL) to the stereo input channels and zone outputs
- Connection for gooseneck light GNL-204



Model	MPX-4PA
Frequency range	20-20,000 Hz
THD	0.1%
S/N ratio	61 dB, unweighted
Equalizer bass	+12 dB, -12 dB/50 Hz
Equalizer midrange	+12 dB, -12 dB/1 kHz
Equalizer treble	+12 dB, -12 dB/10 kHz
Talkover	-16 dB
Power supply	~ 230 V/50 Hz/20 VA
Dimensions	482 x 177 x 105 mm, 4 RU
Weight	4 kg