

PA-6040MPX - 4-Zone Pre-Amplifier



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 phantom power, to be switched on 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

Tekniset tiedot:

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| Peak output power | : - |
| Power rating | : - |
| 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 | : 6 |
| Zones | : 4 |
| Inputs | : 2.5 mV/5 kOhm, bal., 250 mV/15 kOhm, bal. (mic/line), 250 mV/15 kOhm (line), 250 mV/10 kOhm (telephone paging) |
| Attenuation factor | : - |
| Frequency range | : 20-20,000 Hz |
| Crossover network | : - |
| Crossover frequency | : - |
| Integrated limiter | : - |
| Equalizer bass | : $\pm 10 \text{ dB}/100 \text{ Hz}$ |
| Equalizer midrange | : - |
| Equalizer treble | : $\pm 10 \text{ dB}/10 \text{ kHz}$ |
| S/N ratio | : ? 65 dB (mic), ? 87 dB (line) |
| Crosstalk attenuation | : - |
| THD | : < 1% |
| Mains voltage | : $\sim 230 \text{ V}$ |
| Mains frequency | : 50 Hz |
| Power consumption, operation | : 15 VA |
| Power consumption, standby | : - |
| Standby current | : - |
| 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

Depth

: 305 mm





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|-----------------|---|
| Rack spaces, RS | : 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 |