



**PA-12040**

Order No. 0173390



**PA-4040**

Order No. 0172520



**4-zone matrix mixing amplifiers**, with professional features for general multi-room PA applications.

- 120 W per zone (PA-12040)
- 40 W per zone (PA-4040)
- 100 V and 4/8 Ω operation
- Perfect utilisation of the capacity and reliable protection of connected speakers due to an integrated limiter
- 3 inputs microphone/line via comb. jacks
- 2 inputs line stereo via RCA jacks
- Each input channel with gain control, 2-way tone control, channel mute switch and zone routing switch
- Microphone inputs with phantom power, to be activated as required (PA-12040: 46 V, PA-4040: 15 V)
- Priority function for channel 1, switchable
- Independent paging input, can be routed to all zones
- 4 zone outputs, can be controlled individually

- Zone and monitor line outputs for additional amplifiers or recorders
- Connection for monitor speakers
- Level control via VU meters for zone and monitor
- Adjustable headphone output
- Fan cooling
- 230 V mains operation

Model	PA-12040	PA-4040
Peak output power	4 x 170 W	4 x 65 W
Power rating	4 x 120 W	4 x 40 W
Inputs	5 mV/4 kΩ, 100 mV/10 kΩ (mic/line) 100 mV/30 kΩ (line) 40 mV/5 kΩ (tel. paging)	5 mV/4 kΩ, 100 mV/10 kΩ (mic/line), 100 mV/30 kΩ (line)
Frequency range	50-17,000 Hz	50-17,000 Hz
Equalizer bass	± 10 dB/100 Hz	± 10 dB/100 Hz
Equalizer treble	± 10 dB/10 kHz	± 10 dB/10 kHz
S/N ratio	> 65 dB, mic > 75 dB, line	> 65 dB (mic), > 75 dB (line)
THD	< 1%	< 1%
Power supply	~ 230 V/50 Hz/1,200 VA	~ 230 V/50 Hz/450 VA
Dimensions	482 x 133 x 410 mm, 3 RS	482 x 133 x 310 mm, 3 RU
Weight	20.5 kg	15 kg

