



## PA-12040

Order No.: 0173390

### PRODUCTINFOS

#### 4-zone-matrix mixing amplifier,

with professional features for general multi-room PA applications.

- 120 W per zone
- 100 V and 4/8  $\Omega$  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 46 V phantom power, to be activated as required
- 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

## TECHNICAL SPECIFICATIONS

### PA-12040

Peak output power	4 x 170 W
Power rating	4 x 120 W
Channels	5
Zones	4
Inputs	5 mV/4 k $\Omega$ , 100 mV/10 k $\Omega$ (mic/line) 100 mV/30 k $\Omega$ (line) 40 mV/5 k $\Omega$ (tel. paging)
Frequency range	50-17,000 Hz
Integrated limiter	yes
Equalizer bass	$\pm$ 10 dB/100 Hz
Equalizer treble	$\pm$ 10 dB/10 kHz
S/N ratio	> 65 dB, mic > 75 dB, line
THD	< 1%
Phantom power	46 V
Mains voltage	$\sim$ 230 V
Mains frequency	50 Hz
Power consumption, operation	1,200 VA
Admiss. ambient temp.	0-40 °C
Width	482 mm
Height	133 mm
Depth	410 mm
Weight	20.5 kg
Connections	3 x combo jack/XLR, bal. (mic/line inputs)  2 x RCA L/R (line inputs)  3.5 mm jack (headphones)  screw contacts (paging), screw contacts (priority), screw contacts (zone outputs), screw contacts (line outputs), screw contacts (speakers)
Packing dimensions (W x H x L)	0.57 x 0.24 x 0.52 m
Gross weight	23.7 kg
Net weight	20.66 kg

