

## PA-4040 - PA Amplifier

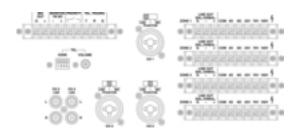












**4-channel mono mixing amplifier**, with professional features for general multi-room PA applications.

- 4 x 40 W, 100 V and 4 Ohm/8 Ohm operation
- Perfect utilisation of the capacity and reliable protection of the 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 routing switch for zones
- Microphone inputs with +15 V phantom power, can be switched on additionally 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
- Temperature-controlled fan, continuously adjustable
- 230 V mains operation

## **PROSOUND 02/2008**

"You have to practice a very long time in order to cause an operating error. An absolutely useful unit available at a favourable price."



## **Technical Data**

Channels : 5 Zones : 4

Power rating : 4 x 40 W

Power rating at 2 Ohm : 
Power rating at 4 Ohm : 
Power rating at 8 Ohm : 
Power rating at 100 V : 
Power rating with 4 Ohm : -

bridged operation

Power rating with 8 Ohm : -

bridged operation

Peak music power output  $(P_{MAX})$  : 4 x 65 W

Inputs : 5 mV/4 k Ohm, 100 mV/10 k Ohm (mic/line),

100 mV/30 k Ohm (line)

Frequency range : 50-17,000 Hz

Crossover network : Crossover frequency : Integrated limiter : yes

Equalizer bass : ±10 dB/100 Hz

Equalizer midrange : -

Equalizer treble :  $\pm 10 \text{ dB/}10 \text{ kHz}$  S/N ratio : > 65 dB (mic),

> 75 dB (line)

Crosstalk attenuation :

THD : < 1 %

Power supply :  $\sim 230 \text{ V/}50 \text{ Hz/}450 \text{ VA}$ 

 $\begin{array}{lll} \mbox{Mains voltage} & : \sim 230 \mbox{ V} \\ \mbox{Mains frequency} & : 50 \mbox{ Hz} \\ \mbox{Power consumption, operation} & : 450 \mbox{ VA} \end{array}$ 

Power consumption, standby : Standby current : Alternative operating voltage : Alternative power supply : -

Admiss. ambient temp. : 0-40 °C

Dimensions : 482x133x310 mm, 3 RS

Width : 482 mm
Height : 133 mm
Depth : 310 mm





Weight Connections : 15 kg

: 3 x combo 6.3 mm/XLR (mic/line),

2 x RCA L/R (line),

screw terminal (speaker zone),

screw terminal (speaker monitor),

screw terminal (mix out),

screw terminal (paging),

screw terminal (priority)

3.5 mm stereo jack (headphones)