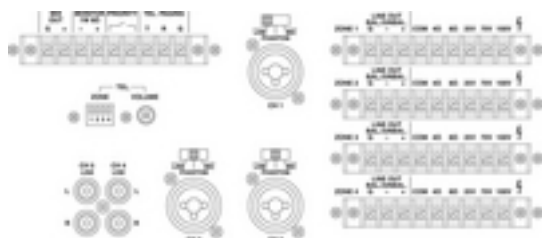


# PA-4040 - PA Amplifier



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

- 40 W per zone
- 100 V and 4/8 Ohm 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 routing switch for zones
- Microphone inputs with +15 V phantom power, can 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
- 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."

## Tekniske data

Peak output power	: 4 x 65 W
Power rating	: 4 x 40 W
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	: 5
Zones	: 4
Inputs	: 5Â mV/4Â kOhm, 100Â mV/10Â kOhm (mic/line), 100 mV/30 kOhm (line)
Attenuation factor	: -
Frequency range	: 50-17,000 Hz
Crossover network	: -
Crossover frequency	: -
Integrated limiter	: yes
Equalizer bass	: $\pm 10\text{Â dB}/100\text{Â Hz}$
Equalizer midrange	: -
Equalizer treble	: $\pm 10\text{Â dB}/10\text{Â kHz}$
S/N ratio	: ? 65 dB (mic), ? 75 dB (line)
Crosstalk attenuation	: -
THD	: < 1%
Mains voltage	: $\sim$ 230 V
Mains frequency	: 50 Hz
Power consumption, operation	: 450 VA
Power consumption, standby	: -
Standby current	: -
Operating voltage (possible alternative)	: -
Power supply (possible alternative)	: -
Admiss. ambient temp.	: 0-40 °C
Width	: 482 mm

Height  
Depth

: 133 mm  
: 310 mm



Rack spaces, RS	: 3
Weight	: 15 kg
Connections	: 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)