



# PA-4040

Order No.: 0172520

## PRODUCTINFOS

### 4-zone matrix mixing amplifier,

with professional features for general multi-room PA applications.

- 40 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 routing switch for zones
- Microphone inputs with +15 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
- Temperature-controlled fan, continuously adjustable
- 230 V mains operation

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"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 SPECIFICATIONS****PA-4040**

Peak output power	4 x 65 W
Power rating	4 x 40 W
Channels	5
Zones	4
Inputs	5 mV/4 k $\Omega$ , 100 mV/10 k $\Omega$ (mic/line), 100 mV/30 k $\Omega$ (line)
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	15 V
Power supply	~ 230 V/50 Hz/450 VA
Mains voltage	~ 230 V
Mains frequency	50 Hz
Power consumption, operation	450 VA
Admiss. ambient temp.	0-40 °C
Width	482 mm
Height	133 mm
Depth	310 mm
Rack units, RU	3
Weight	15 kg
Connections	3 x combo 6.3 mm/XLR (mic/line), 2 x RCA L/R (line), screw terminal (mix out), screw contacts (paging), screw contacts (priority), 3.5 mm stereo jack (headphones), screw contacts (speaker zone), screw contacts (monitor speakers)

**PA-4040**

Packing dimensions (W x H x L)	0.43 x 0.23 x 0.56 m
Gross weight	18.46 kg
Net weight	15.92 kg