

## 8x4 matrix mixer

**PM-804** Matrix mixer with 8 audio inputs and 4 outputs. First four inputs have selectable sensitivity (microphone / line) and three band EQ, and the other four are with line sensitivity. The eight inputs are assignable to any output. The equipment is complemented by the PM-4Z microphone desk that allows to send live announcements to any zone or all of them, and the WP-1 wall control to remotely adjust the volume of the outputs and connect a Microphone or audio source.

Rated output level / impedance	0 dB / 600 Ω balanced
Input sensitivity / impedancia	
MIC input	-60 dB ~ -16 dB / 20 kΩ balanced
LINE input	-20 dB ~ +4 dB / 20 kΩ balanced
Remote input	0 dB / 600 Ω balanced
Frequency response (-1 dB)	20 Hz ~ 20 kHz
T.H.D.	< 0,1%
Crosstalk	> 70 dB
Equalization	
Input	High: 12 kHz ± 15 dB   Mid: 2,5 kHz ± 15 dB Low: 80 Hz ± 15 dB
Output	High: 10 kHz ± 15 dB   Low: 100 Hz ± 15 dB
Signal to Noise ratio	> 90 dB
Power supply	100 ~ 240 V AC, 50 ~ 60 Hz / 24 V DC
Net weight	9 kg
Dimensions (width x height x depth)	420 x 88 x 320 mm

- 4 micro / line selectable audio inputs with phantom power and 4 line inputs
- 1 priority audio input
- Output zone selectors for each audio input
- Independent volume controls for all audio inputs and outputs
  - Independent tone controls for all audio outputs
- Monitor speaker with zone selector and volume control
- Desktop microphone with zone selection and all call
- Connection of up to 4 remote panels (1 per output) for local micro / line input with volume control



## Microphone Desk

**PM-4Z**



Input sensitivity	- 60 dB ± 3 dB / 600 Ω simétrica
Frequency response (-1 dB)	45 Hz ~ 15 kHz / ± 1 dB
Signal to Noise ratio	> 90 dB
Rated output level	0 dB / 600 Ω Balanceada
T.H.D.	< 0,1 % (a 1 kHz)
Operating temperature	0° ~ 40° C con 95 % de humedad
Net weight	0.9 kg
Dimensions (width x height x depth)	140 x 60 x 205 mm

## Wall control panel

**WP-1**



Rated output level / impedance	1 dB / 600 Ω balanced
Input sensitivity / impedancia	
MIC input	-50 dB / 20 kΩ balanced
LINE input	-0 dB / 20 kΩ balanced
Frequency response (-1 dB)	20 Hz ~ 20 kHz
T.H.D.	< 0,1%
Signal to Noise ratio	> 100 dB
Power supply	15 V CC
Net weight	0.12 kg
Dimensions (width x height x depth)	80 x 80 x 50 mm