

The new power amplifier PMX-6-100 offers 6 audio channels with 100W output power to 70V RMS speaker lines. The amplifier has two heights belong to Rack 19”.

The two new models are based in a high technology and they are manufactured to work continuously.

Ethernet connection, RS-232 and RS-485 offer remote control and monitoring.



Features:

- Six 100W channels.
- Microprocessor.
- Control of volume and musical source per zone.
- Auxiliary input of microphone with priority over all the zones.
- Intelligent control integrated
- Short circuits protection, temperature control and saturation signal. (CLIP) in the line.
- STBY mode.
- Ethernet control
- Remote control volume.
- Fulfillment of the EN-60849 standard.

Technical Specifications:

| Model | PMX 6-100 |
|-----------------------|--------------------------------------|
| Power supply | 220-240 ~ 50Hz |
| Frequency response | -/+3dB 20Hz-20KHz |
| Input signal | Balanced, 0dBm |
| Output | 70V lines |
| Signal to noise ratio | > 103 dB “A” weighted |
| Distorsion | < 0.1%. |
| Output power | 100 W rms each channel |
| Protections | Short circuits, DC, RF, temperature. |
| Consumption | 880 W max. |
| Ethernet interface | 10/100 Mbits/s |
| Gain control | 0-90dB |
| Mechanical dimensions | 484x88x305mm(rack 19” 2U) |
| Weight | 19 Kg |