

***Amplifier – Digital Mixer - 4 Inputs  
BPA-95***



***Using the last generation of DSP, our BPA-95 amplifier elaborates the signal exclusively in pure digital to guarantee an excellent audio quality with high performances.***

General Technical Features:

- Digital control of general volume and tones (low, medium low, medium, medium high, high)
- Digital volume and tone control on each MIC/AUX Input (Low, medium, high)
- Three (2) PRESET fixings when the church is empty, half full, full, etc. according to the different types of acoustic absorbents and voice tone quality of each orator
- Adjustable Noise Gate on general volume
- Ability to adjust sensitivity on microphone inputs
- Complete keyboard locking or locking excluding the Preset buttons
- Volume control via remote control from the altar
- SW updating available via PC
- Ability to make and save (backup and restore) all parameter settings (equalizing levels, volumes, etc.) via PC and modify.

## TECHNICAL DATA

### AUDIO INPUTS

#### Mic 1/3 (balanced)

Max. input level -12 dB  
Input Impedance 1,2 k $\Omega$

#### Aux 1

Max. input level -0 dB  
Input Impedance 27 k $\Omega$

#### LINK IN

Max. input level +0 dB  
Input Impedance 27 k $\Omega$

### AUDIO OUTPUTS

#### LINK OUT

Max. output level +0 dB  
Output Impedance 470  $\Omega$

#### AUX OUT (adjustable)

Max. output level +6 dB  
Output Impedance 470  $\Omega$

### EQUALIZER

Mic/Aux **Low** FC 350 Hz / -15 dB/+15 dB  
Mic/Aux **Treble** FC 5 KHz / -15 dB/+15 dB

### DIGITAL DATA

LCD, 8x1 DGT display

#### Interface

RS 232 Socket :  
Firmware upgrade / PC connection / Parametric Link

### SYSTEM DATA

#### Frequency response

Mic. 25 Hz - 20 kHz, +0/-3 dB  
AUX/Line: 20 Hz - 20 kHz, +0/-3 dB  
Signal/noise ratio  
Mic. > 80dB  
Line/Aux > 98 dB

### POWER

#### Network power supply

220 V~, 50/60 Hz T 4 A 250 V

#### Absorbed power max. 200 W

Connection to network – Standard IEC connection

### DIMENSIONS/WEIGHT

Dimensions (L x H x D)  
88 mm x 482 mm x 300 mm  
Weight 6 Kg

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