

GPA SERIES

GPA 2-400, GPA 2-800

AMPLIFIERS

GPA is a series of stereo amplifiers that become a perfect and affordable option in many audio projects.

A very high efficiency and an auto stand-by function provide this amplifiers with a true green profile.

Key features

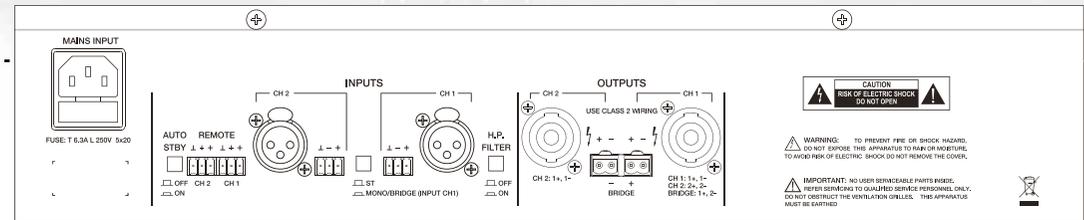
- 2 models:
 - GPA2-400: 2 x 360 W RMS output @ 4Ω
 - GPA2-800: 2 x 720 W RMS output @ 4Ω
- 2 mono balanced inputs (XLR and Euroblock terminals)
- Euroblock output connectors
- 2 REMOTE volume ports (0-10VDC), compatible with WPm series wall panels
- High efficiency, auto stand-by function and convection cooling (fanless, 100% silent)
- BRIDGE mode ready
- Thermal protection
- Overload protection
- Anti-clip system

Applications

- Clubs
- Theme restaurants
- Discos
- Leisure centres
- Cinemas and theatre
- Educational centres
- Boardrooms and conference halls
- Sports Centres
- Mobile outdoor applications

Accessories

- WPm series wall panels



Technical Characteristics

	GPA2-400	GPA2-800	
POWER 20-20kHz 1% THD	1 Channel @ 4Ω	390 WRMS	TBA
	1 Channel @ 8Ω	225 WRMS	TBA
	All Channels @ 4Ω	322 WRMS	TBA
	1 Channel @ 2.666Ω	506 WRMS	TBA
	2 Bridged channels @ 8Ω	650 WRMS	TBA
Frequency response (-1dB, -3dB)	20Hz - 55kHz	TBA	
Filter (High-Pass) 3rd order Butterworth	50Hz	TBA	
THD+Noise @ 1kHz Full Pwr.	<0.05%	TBA	
Intermodulation distortion 50Hz & 7kHz, 4:1	<0.06%	TBA	
TIM 100	<0.04%	TBA	
S+N/N 20Hz - 20kHz @ 1W/4Ω	>85dB	TBA	
CMRR	>55dB	TBA	
Damping factor 1kHz @ 8Ω	>60dB@1kHz	TBA	
Signal present indicator	>360	TBA	

GPA2-400

GPA2-800

Channel crosstalk @ 1kHz	<55dB	TBA
Input Sensitivity / Impedance	0dBV / >20kΩ	TBA
Anticlip @ 2dBV input	<5% THD	TBA
Mains Voltage	See characteristics in the back of the unit.	
Power consumption		
[pink noise, 1/8 power @ 4ohm]	129W / 196VA	TBA
[pink noise, 1/3 power @ 4ohm]	308W	TBA
[idle]	26W	TBA
[STBY]	12W	TBA
Efficiency (typical)	85%	TBA
STBY time	90s	TBA
Dimensions (Handle excluded)	482.6x88x373mm	TBA
Weight	10.8kg	TBA