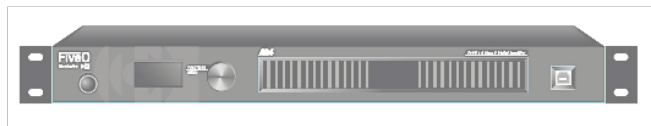


## AR4-GS Sound System | FIVEO | Technical Specifications



### DESCRIPTION

The AR4 is a 4-channel Class-D amplifier. Each channel has 500W on 4Ω with onboard DSP, well-suited to driving the complete FiveO GS Sound System, with up to 16 GS + 4 DS12P Subwoofer. The built-in DSP combined with an O-LED display and an encoder, allows to browse menus in a simple effective way; through the provided software, it allows total control of remote functionality with just a PC and a USB connection. This will allow you to configuring routing, EQ delay and limiter to build presets for your audio systems.

The high-quality component and the carefully designed circuits ensure excellent audio performances and an extremely linear frequency response. The switching power technology offers, together with an increased efficiency and a better control of the heat than conventional power supply systems, a drastic reduction in size and weight, for easier transportation and installation.

This Amplifier guarantees total reliability and a trouble-free use even in the most demanding conditions.

### FEATURES

- Class-D Tecnology
- Switching power
- Programmable DSP with dedicated presets
- Remote control Software
- 4 IN 4 OUT 2000W
- 1U 19" rack mount
- Full protect

### APPLICATIONS

- P.A. sound reinforcement
- Conference hall installations
- Portable systems



Electronica Montarbo Srl

MONTARBO MADE IN ITALY · FIVEO MONTARBO · MONTARBO COMMERCIAL AUDIO

## AR4 TECHNICAL SPECIFICATIONS

Power RMS @ 4Ω:	4 x 500W
Power RMS @ 8Ω:	4 x 250W
Power Bridged RMS @ 8Ω:	2 x 1000W
Min Load Imp.:	4 x 4Ω
Frequency Response:	20:20000 (+0. -1 dB)
Gain:	34 dB
Damping factor	>180
THD+N	<0.15% @ 1/8 RMS Power A-Weighted
Input Sensitivity:	0.9-1.1 V (0.-1 dBv)
S/N Ratio:	>95dB RMS A-Weighted
IN Connectors:	4 x XLR
Power/Output Circuitry	SMPS/Class-D
Power Supply:	115V or 230V
Controls:	Display OLED, Encoder, USB, Control Software, Switch Power ON
Protections:	Full short circuit, open circuit, thermal, ultrasonic and RF stable into reactive or mismatched loads

## AR4 PHYSICAL SPECIFICATIONS

Dimensions HxLxD:	44x483x460
Weight:	8,0 Kg
Colour:	Black