



AU-A220

Stereo 20W (8 Ohms) per Channel Amplifier



The AU-A220 is a compact 2 channel Digital Amplifier perfect for providing high quality audio distribution into various AV zones within any multi-room installation. This advanced solution can integrate digital and analogue audio signals from AV sources within the rack enclosure, or receive an audio input from a compatible matrix to distribute the audio to a variety of zones. The small form factor of the amplifier makes it the ideal solution to be placed within a rack enclosure or behind a display in a local zone if required.

The AU-A220 is also compatible with the RAX-300 series, offering installers increased flexibility when mounting multiple units in a rack enclosure. Up to 4 amplifiers can also be powered by a RAX-PSU-24V. Input selection and volume control is possible via the front panel buttons or RS-232 control.

PANELS

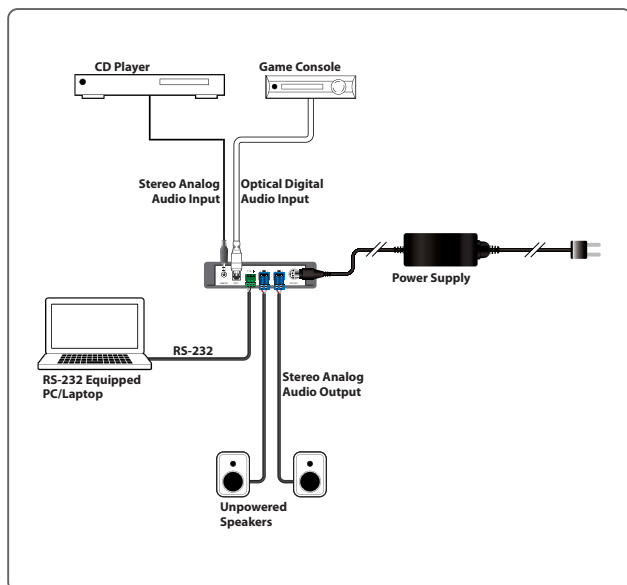


Front View



Rear View

DIAGRAM



FEATURES

- 20w per channel digital stereo amplifier
- Push button volume controls and input selection
- Single zone amplifier
- Digital volume indicator
- Compact design
- D Class digital amplifier
- RS-232 control
- Compatible with the RAX-300 series

SPECIFICATIONS

Interfaces

Input Ports	1 S/PDIF 1 Analog Stereo (3.5mm)
Output Port	1 Balanced Analog Stereo (2 2-pin Terminal Block)

Audio

S/PDIF	LPCM 2 Channels
Line Level	Frequency Response: < ± 0.5 dB (20Hz to 20kHz) THD: < 0.005% (20Hz to 20kHz) S/N Ratio: > 95dB (1kHz with 0dBFS) Crosstalk: < -80dB (10kHz, Vin=0dBFS)
Speaker Level	Output Power: 20W (Condition) THD: < 0.02% (1kHz at Full Power) S/N Ratio: > 95dB (1kHz at Full Load)

Power

Power Supply	24V/2.7A DC
Power Consumption	42W

Enclosure

Chassis Material	Metal (Steel)
Chassis Colour	Black
Dimensions (W×H×D)	128mm x 25mm x 108mm
Weight	360g

Field Firmware Update

USB

ORDERING INFORMATION

Model No.	Product Description
AU-A220	Stereo 20W (8 Ohms) per Channel Amplifier