

▶ 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.

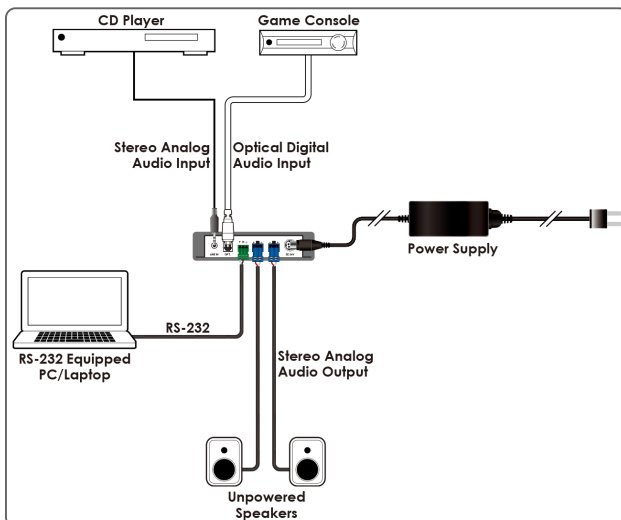
The AU-A220 is also compatible with the RAX-300 series, offering installers increased flexibility when mounting multiple units in a rack enclosure. Up to 4 amplifiers can also be powered by a RAX-PSU-24V. Input selection and volume control is possible via the front panel buttons or RS-232 control.



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: $\pm 0.5\text{dB}$ (20Hz to 20kHz) THD: <math>< 0.005\%</math> (20Hz to 20kHz) S/N Ratio: > 95dB (1kHz with 0dBFS) Crosstalk: <math>< 80\text{dB}</math> (10kHz, $V_{in}=0\text{dBFS}</math>)$
Speaker Level	Output Power: 20W (Condition) THD: <math>< 0.02\%</math> (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 Color	Black
Dimensions (W×H×D)	128mm×25mm×108mm [Case Only] 128mm×25mm×110mm [All Inclusive]
Weight	380g
Field Firmware Update	
RS-232	

ORDERING INFORMATION

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