

PA series



PA-900

DAS Audio Group, S.L. - C/ Islas Baleares 24 - 46988
Fuente del Jarro - Valencia - Spain - Tel. +34961340860
Updated (DD/MM/YYYY): 04/12/2024



SOUND WITH SOUL

KEY FEATURES

- Input Sensitivity Selector
- 450 W x 450 W at 4 Ω
- Stereo/Bridged/Parallel Operation
- SpeakON output connectors
- Clip, protection and signal present LED indicators

DESCRIPTION

The PA series amplifiers are designed and built to provide an affordable, quality powering solution. The wide range of models makes the series ideal for both installed or mobile sound reinforcement applications.

The amplifiers incorporate a rugged 2 unit all-steel chassis ensuring structural rigidity. The low-noise fans offer both quiet and cool operation. The amplifier incorporates rear located switches which permit, operational mode selection (bridge, stereo or parallel) and input sensitivity selection.

PA-900

DAS Audio Group, S.L. - C/ Islas Baleares 24 - 46988
Fuente del Jarro - Valencia - Spain - Tel. +34961340860
Updated (DD/MM/YYYY): 04/12/2024



SOUND WITH SOUL

SPECIFICATIONS

Output Power Ratings

| | |
|------------------------------------|-----------|
| Power 8 Ohms, Both Channels Driven | 2 x 350 W |
| Power 8 Ohms Bridged | 900 W |
| Power 4 Ohms, Both Channels Driven | 2 x 450 W |

Electronics and Connectors

| | |
|----------------------------------|-----------------------------------------------------------------------------|
| Amplifier Channels | 2 |
| Frequency Response | 20 Hz - 20 kHz, +0 - 1 dB |
| Total Harmonic Distortion | <0.5% , 20 Hz - 20 kHz |
| Signal to Noise Ratio | > 100 dB @ 20 Hz - 20 kHz |
| Voltage gain | 31 dB |
| Damping Factor | > 200 @ 10 Hz - 400 Hz |
| Controls | Power On/Off, Gain Pots |
| Cooling | Internal heat sinks with forced air: Fan cooled |
| Amplifier Protections | Protection against short circuits, no-load, on/off muting, RF interference. |
| LED Indicators | Power, Protection, Signal, Clip |
| Audio Signal Input Connector | 2 x Female XLR |
| Audio Signal Loop Thru Connector | 2 x Male XLR |
| Speaker Output Connector | 2 x speakON |
| Current Draw 230 V / 115 V | 4.5 A / - |

PA-900

DAS Audio Group, S.L. - C/ Islas Baleares 24 - 46988
Fuente del Jarro - Valencia - Spain - Tel. +34961340860
Updated (DD/MM/YYYY): 04/12/2024



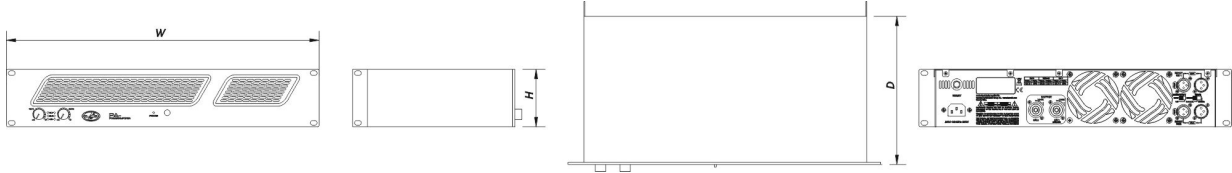
SOUND WITH SOUL

| | |
|--------------------------|------------------------------------------|
| Dimensions (H x W x D) | 88 x 482 x 227 mm 3,5 x 19,0 x 8,9 in |
| Net Weight | 12,7 kg (28,0 lb) |

Shipping

| | |
|---------------------------------|--------------------------------------------|
| Carton Dimensions (H x W x D) | 160 x 580 x 540 mm 6,3 x 22,8 x 21,3 in |
| Shipping Weight | 13,0 kg (28,6 lb) |

DIMENSIONS



ORDERING INFORMATION

| Model | Description | P/N |
|---------------|-------------|----------|
| System | | |
| PA-900 | | 10717110 |

Dimensions-Weight

PA-900

DAS Audio Group, S.L. - C/ Islas Baleares 24 - 46988
 Fuente del Jarro - Valencia - Spain - Tel. +34961340860
 Updated (DD/MM/YYYY): 04/12/2024



SOUND WITH SOUL