

DSP-226



KEY FEATURES

- Digital Signal Processor
- 2 Inputs/6 Outputs
- Completely Configurable
- Universal Power Supply

DESCRIPTION

The DAS DSP-226 is a loudspeaker system management processor which uses digital signal processing in order to accomplish the functions of crossover, equalizer, limiter, and delay unit.

Designed for applications such as zoning and permanent installations, PA systems and stage monitor set ups, the DSP-226 features two balanced analogue inputs, six balanced outputs using XLR connectors, RS485 in/out and USB socket on the front panel.

APPLICATIONS

- A/V systems and corporate events
- Meeting rooms, classrooms, and exhibit areas
- Installations in bars and clubs

SPECIFICATIONS

Electronics and Connectors

CMRR	>65dB, 30 Hz to 20 kHz
Frequency Response	20 Hz - 20 kHz +/- 0.5 dB; -3dB @52 Hz
Total Harmonic Distortion	0.003%(1KHz, OdBu)
Sampling Rate	48 kHz
Crossover Filters	6, 12, 18, 24, 48 dB/oct Bessel, Butterworth, Linkwitz-Riley
Maximum Delay	1000 ms
Maximum Output Level	19 dBu
Output Gain	+15 dB to -40dB in 1 step
Operating Range	90-250 VAC
Audio Signal Input Connector	2 x Female XLR RS485 In/Out Interface
Audio Signal Output Connector	6 x Male XLR

Dimensions-Weight

Dimensions (H x W x D)	45 x 480 x 163 mm 1,8 x 18,9 x 6,4 in
Net Weight	2,0 kg (4,4 lb)

Shipping

Carton Dimensions (H x W x D)	80 x 530 x 260 mm 3,2 x 18,9 x 10,2 in
Shipping Weight	2,8 kg (6,2 lb)

ORDERING INFORMATION

Performance

Model	Description	P/N
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System

DSP-226		11106000
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DIMENSIONS

