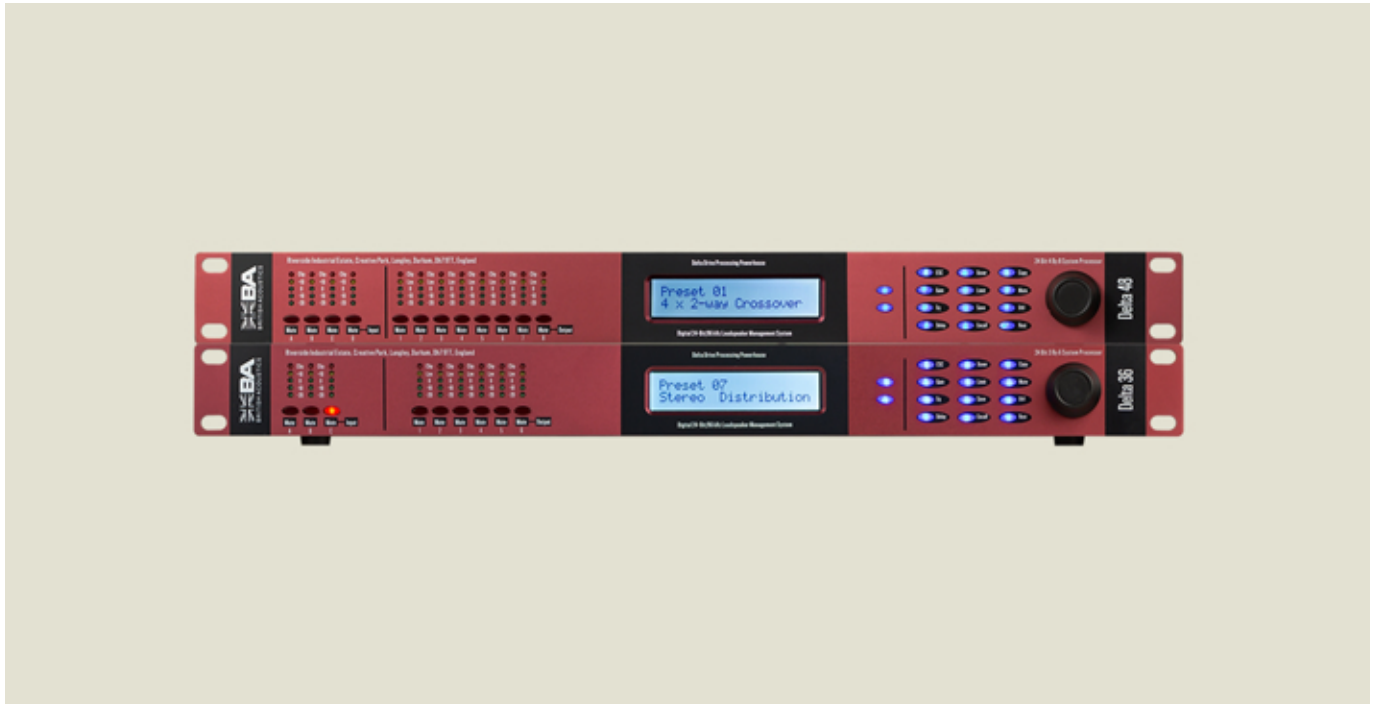


Delta Control

Control Systems - Speaker Management & Signal Processing Units.



Applications

- Fixed Instalations
- Touring Instalations

Features

- Excellent sonic performance with 24bit high end converters coupled with 96kHz sample rate
- Upto 4 inputs, 8 outputs with full matrix mixing.
- 30 band parametric equalization per input channel
- 7 band parametric equalization per output channel
- Each band can be switched to Bell, Shelving, LP/HP, All-Pass, Band-Pass and Notch

Products in the Series

- Delta 48
- Delta 36

The Delta Control Speaker Management Systems feature two models; Delta 36 (3-in 6-out) & Delta 48 (4-in 8-out). The systems can be controlled using the Delta Control Software for a brief set-up. The controllers offer multiple input & output EQ Filters, Routing, Peak Limiting, Compression Settings over a 96Hz sample rate

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Delta 48

4-in 8-out Loudspeaker Processor, Matrix & Controller.

Technical Specifications

Audio Input	4 x Balanced XLR
Audio Output	8 x Balanced XLR
Minimum Load	150 Ohms
THD+N	0.0025% typical at +4 dBu, 1 kHz, 0 dB input gain
Sound to Noise Ratio	>110dB
Frequency Response	20 Hz - 20 kHz, +0 /- 0.5 dB
AD & DA Converters	48 Bit
Parametric EQ	8 filters per input selected as Bell or Shelving 8 filters per output selected as Bell or Shelving
Centre Frequency	Selectable with a 1/48th of octave resolution step from 20Hz up to 20kHz

General Specifications

Enclosure	Aluminium Extrusion with Steel Holding Assembly
LED Screen	3.5" TFT Display
Finish	Glossy Eroded Pink Brushed Steel Finish
Mounting System	19" Standard Rack Mount Ears
Height	1.75" (1 RU)
Width	19"
Depth	9"
Weight	3.7 Kgs

