

# ΣC2402

Digital Speaker Management Processor

## DESCRIPTION

The ΣC2402 is a 1U integrated speaker management processor. This device is easily programmable to meet all small installation applications.



## FEATURES

- Integrated speaker management processor
- Three-way stereo or six-way mono crossover
- 32 bit floating point DSP and digital filter
- 2 x input XLRs + 6 x Output XLRs
- Front panel programmable
- Provides input selection, gain control, delay, crossover, equalization and limiter functions
- DSP - 48kHz sample rate with 24bit AD/DA processing
- Front panel input and output LED indicators
- Store up to 20 presets

## TECHNICAL SPECIFICATIONS

Input Connector	2 x Balanced XLR
Output Connector	6 x Balanced XLR
Input Impedance	Balanced 10k $\Omega$
Maximum Output Levels	$\geq +20$ dBu
A/D Sampling Frequency	48kHz-24bit linear
Dynamic Range (A weight)	$\geq 105$ dB
Power Supply	220V/50Hz
Dimensions (W x D x H)	483mm (19") x 172mm (6.8") x 45mm (1.8")
Net Weight (1 piece/pack)	3kg (6.6lb)
Gross Weight (1 piece/pack)	4.5kg (9.9lb)