



SOUND MANAGEMENT MS 26

Powerful, Unmatched Reliable, Efficient, Amplification Redefined

The MS 26 Sound Management System is a professional digital loudspeaker management unit designed for precision and reliability. With its 2-input, 6-output architecture, it enables fine control and distribution of audio across multiple zones—ideal for complex reinforcement setups.

Balanced XLR inputs (0dBV sensitivity, CMRR >55dB) ensure compatibility and noise rejection, while XLR outputs deliver 24-bit/48kHz resolution, 10Hz–20kHz frequency response, and ultra-low distortion (<0.0028% THD). A noise floor below –115dB and crosstalk isolation over 95dB guarantee clarity and channel separation.

The MS 26 offers extensive EQ options (4-band input, 8-band output), advanced filters (Linkwitz-Riley, Butterworth, Bessel), and precise output control in 0.1dB steps. Built-in compressor/limiter functions with adjustable parameters provide full dynamic management. Connectivity includes USB for PC control and dual 0–10VDC ports for remote volume operation.

Compact and lightweight at 1.8kg, the MS 26 supports universal mains voltage(120V/220V), making it a durable and versatile choice for professional installations.

KEY FEATURES

- 2 inputs x 6 outputs audio processor
- All inputs and outputs are balanced
- Control and mute buttons on the front panel
- Polarity in each input and output
- 4 parametric EQ filters per input
- 8 parametric EQ filters per output

SYSTEM APPLICATIONS

- Live sound, stage monitoring, permanent installation
- Stereo, bi/tri-amped general applications

MODEL	MS 26
INPUT	
Sensitivity	0dBV
Input Impedance	>20k; electronically balanced
CMRR	>55dB (20Hz ÷ 20kHz)
Input Connectors	XLR female
Input Delay/ step	1seg/20, 8µs
OUTPUT	
Nominal Output Level	0 dBV
Output Impedance	300 ohms balanced
Output Connectors A/D & D/A	XLR3 male 24 Bit/48kHz
Frequency Response	10Hz to ~20kHz
Output Noise Floor (FFT)	< -115dB (From 20Hz to 20kHz)
THD + Noise	<0.0028% (1kHz, 1Vrms)
Crosstalk	>95dB, 40Hz ÷ 20KHz
Output Delay/ step	1seg/20, 8µs
PARAMETRIC EQ	
Input	4 per Channel
Output	8 per Channel
Type	Q - 03 to 200
	Low and high shelf 6/12dB/oct
	Low and high pass 6/12dB/oct
	All pass 1 or 2
FILTER	
Input	6, 12, 18, 24 or 48dB /Octave (Filter Type Dependant)
Output	Linkwitz-Riley, Butterworth or Bessel
Type	-60dB +12dB step 0.1 dB
COMPRESSOR LIMITER	
Threshold	-36 /+12dBV
Attack Time	0.1 to 500ms
Release Time	1 to 5s
Ratio	1:1 to ∞ :1
MAINS	
Voltage	90÷264VAC 50/60 Hz
Power Consumption AES	25VA
PACKING	
Product Dimensions (in mm)	(W) 484 x (H)44 x (D)122
Packing Dimensions (in mm)	(W) 555 x (H)55 x (D)225
Weight	1.8 Kg

Mid highs measured on-axis in full space @ one watt/1-meter using band-limited pink noise in the en-deavour to continuously improve the product with design refinements introduced into existing products. Any current CSC product may differ in some respect from its published description. However, this will always equal or exceed the original design specifications. Every CSC Product is built to the highest standards and tested to ensure that it meets the performance criteria specified.