



K.C.S. acoustic systems **S-2000** and **S-2001** are a high quality extra-flat set specially designed as a screen channel group for small/medium sized cinema theaters with very short space available between screen and backwall.

These acoustic systems include an extraflat direct radiation technology bass cabinet with one 15" Ø woofer. The treble system includes a compression driver with 4" Ø titanium membrane and 2" Ø mouth with constant directivity horn.

S-2000 system incorporates a passive crossover with 500 Hz cutoff, while S-2001 is designed for bi-amplified applications and to operate with 500 Hz external electronic crossover.

TECHNICAL DATA

	S-2000	S-2001
Frequency Range (-10 dB)	40 Hz - 20 kHz	
Nominal Impedance	8 Ω	8 Ω
POWER CAPACITY		
Continuous Pink Noise (1)	450 W	LF 600 W HF 80 W
Continuous Program	900 W	LF 1,200 W HF 160 W
Sensitivity 1W/1m	99 dB S.P.L.	LF 99 dB S.P.L. HF 112 dB S.P.L.
Crossover Frequency	500 Hz Passive Included	500 Hz Active not included
Horizontal Beamwidth	90°	
Vertical Beamwidth	45°	
Dimensions (H x W x D)	131 x 63 x 27 cm	131 x 63 x 27 cm
Net Weight	37 kg	34 kg

(1) Based on 2 hour test using a continuous 6 dB crest factor pink noise signal bandlimited according to IEC 268-1 (1985)

COMPONENTS

	S-2000	S-2001
Cabinet	C-115 PLF	C-115 PL
Low Frequency Driver	S-1535	S-1535
Passive Network	F-C15	-
High Frequency Driver	S-801	
High Frequency Horn	S-201 E	
Fixed Mount	SP-2F	

