



K.C.S. acoustic systems **S-2000 D** and **S-2001 D** 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 two extraflat direct radiation technology bass cabinet with 15" Ø woofer each cabinet. The treble system include a compression driver with 4" Ø titanium membrane and 2" Ø mouth with constant directivity horn. S-2000 D system incorporates a passive crossover with 500 Hz cutoff, while S-2001 D is designed for bi-amplified applications and to operate with 500 Hz external electronic crossover.

TECHNICAL DATA

	S-2000 D	S-2001 D
Frequency Range (-10 dB)	40 Hz - 20 kHz	
Nominal Impedance	4 Ω	4 Ω
POWER CAPACITY		
Continuous Pink Noise (1)	600 W	LF 1,200 W HF 80 W
Continuous Program	1,200 W	LF 2,400 W HF 160 W
Sensitivity 1W/1m	100 dB S.P.L.	LF 100 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 126 x 27 cm	131 x 126 x 27 cm
Net Weight	73 kg	67 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 D	S-2001 D
Cabinet	C-115 PL C-115 PLF4	2 X C-115 PL
Low Frequency Driver	2 X S-1535	2 X S-1535
Passive Network	F500/C-4	-
High Frequency Driver	S-801	
High Frequency Horn	S-201 E	
Fixed Mount	SP-2F	

