SCREEN CHANNEL SYSTEM

S-1500





K.C.S. acoustic system **S-1500** is a high quality extra-flat specially designed as a screen channel group for small sized cinema theaters with very short space available between screen and backwall. This acoustic system include an extra-flat direct radiation technology bass cabinet with one 15" Ø woofer. The treble system include a compression driver with 2" Ø titanium membrane and 1" Ø mouth with constant directivity horn, all compact mounted in the bass cabinet.

S-1500 system incorporates a passive crossover with 800 Hz cutoff.

TECHNICAL DATA

Frequency range (-10 dB)	40 Hz - 20 kHz
Nominal Impedance	8 Ω
POWER CAPACITY	
Continuous Pink Noise (1)	250 W
Continuous Program	500 W
Sensitivity 1W/1m	99 dB S.P.L.
Crossover Frequency	800 Hz
Horizontal Beamwidth	900
Vertical Beamwidth	45°
Dimensions (H x W x D)	98 x 63 x 26 cm
Net Weigth	34,5 kg

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

COMPONENTS

Cabinet	S-1500
Low Frequency Driver	S-15 P
Passive Network	F-S-1500 included
High Frequency Driver	S-701
High Frequency Horn	S-101 E







