

SR-12-N ACOUSTIC SYSTEM



KELONIK CINEMA SOUND

Surround Channel Cinema sound system, especially designed for digital system spectacular sound installations

SR-12-N system is specifically designed for high quality two-way surround-channel sound.

This system's cabinet has a 12" Ø woofer and a compression driver with 2" Ø titanium membrane for the high frequencies. Its 90° x 60° constant dispersion horn with 1" Ø mouth results in a large coverage surround sound.



APPROVED
THX

Crossover is passive type, with 1,500 Hz cut frequency.

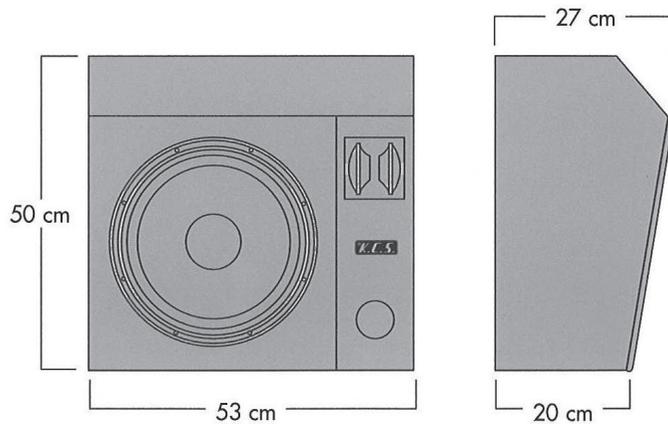
SR-12-N has a switch to obtain two different response curves for the installations offering the following possibilities:

- 1) (ISO 2969) Response to ISO 2969 cinema surround roll-off curve.
- 2) (Flat) Flat response for improved high frequencies.

Approved for THX.

SR-12-N ACOUSTIC SYSTEM

Mount SP SR-12



TECHNICAL DATA

Frequency Range (-10 dB)	50 Hz- 20 kHz
Nominal Impedance	8 Ω

POWER CAPACITY

Continuous Pink Noise ⁽¹⁾	300 W
Continuous Program	600 W
Sensitivity 1W/1m	97 dB S.P.L.
Crossover Frequency	1500 Hz
Horizontal Beamwidth	90°
Vertical Beamwidth	60°
Dimensions (H x W x D)	50 x 53 x 27 cm
Net Weight	17 kg

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

COMPONENTS

Cabinet	SR-12
Low Frequency Driver	12-MI-K
Passive Crossover	F-SR-12-N
High Frequency Driver	M-34K
High Frequency Horn	TR-1K