



K.C.S. **S-2400** and **S-2401** speaker systems are specifically designed for medium size auditoria. These speakers systems feature a bass cabinet with direct radiation technology and fitted with two 15" Ø woofers. Its high-frequency section consists of a compression driver with titanium membrane and a constant directivity horn, providing optimum coverage. S-2400 speaker system has a passive crossover with cut frequency at 800 Hz, while S-2401 is designed for bi-amplified applications with external electronic crossover at 800 Hz.

TECHNICAL DATA

	S-2400	S-2401
Frequency range (-10 dB)	35 Hz - 20 kHz	
Nominal Impedance	4 Ω	LF 4 Ω HF 8 Ω
POWER CAPACITY		
Input Power Rating(1)	800 W	LF 800 W HF 100 W
Sensitivity 1W/1m	100 dB S.P.L.	LF 100 dB S.P.L. HF 110 dB S.P.L.
Crossover Frequency	800 Hz Passive included	800 Hz Active not included
Horizontal Beamwidth	90°	
Vertical Beamwidth	40°	
Dimensions (H x W x D)	130 x 63 x 47 cm	
Net Weight	58 kg	57,5 kg

COMPONENTS

	S-2400	S-2401
Cabinet	C-215 PF-2400	C-215 P
Low Frequency Driver	2 x S-15 P	2 x S-15 P
Passive Network	F-2400	-
High Frequency Driver	S-10	S-10
High Frequency Horn	BP-92	BP-92
Adjustable Mount	SP-2400	SP-2400

1) Rating based on test signal of filtered random noise conforming to the International standard IEC 268-1 (pink noise with 12 dB per octave roll-off below 40 Hz and above 5000 Hz with a peak-to-average ratio of 6 dB).

