



SYSTEM SOLUTION TOPOLOGIES

SST-SBSC

The Crown® SST-SBSC modules are stereo crossover networks with equalization and summed bass output. Truly professional crossovers, SST-SBSC modules use hard-wired precision components that stay at the factory-set frequencies for consistent bandwidth control.

SST (System Solution Topologies) modules install into the back of Crown SST-compatible amplifiers, saving rack space and simplifying system wiring.

For more details about the Crown SST-SBSC modules, contact the Crown Technical Support Group at 800-342-6939 or 574-294-8200. Also, visit the Crown Audio website at www.crownaudio.com.

Specifications

Signal to Noise (A-Weighted): Better than 85 dB below rated power.

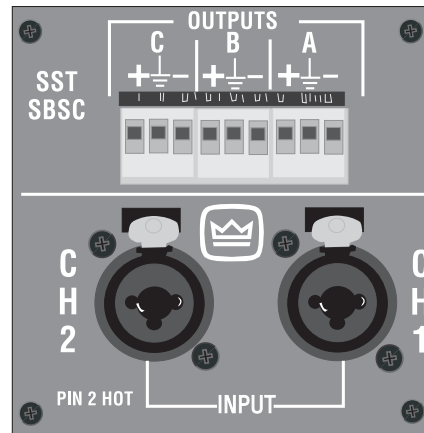
Input Impedance: 20 k ohms balanced, 10 k ohms unbalanced.

Output Impedance: 600 ohms balanced.

Total Harmonic Distortion (THD): 1 kHz rated power, less than 0.1% true THD.

Crosstalk: > 50 dB from 20 Hz to 20 kHz.

Maximum Output: +18 dB into 600 ohms.



Features

- Stereo biamp and sub output
- Two in, five out
- Mono summing of sub output for driving subwoofers
- Certain modules have 2.8-kHz CD horn equalization
- Certain modules are designed specifically for JBL ScreenArray™ loudspeakers
- Neutrik® Combo input jacks
- Removable barrier block jacks for balanced output to other components
- 18-dB/octave high-pass filter on sub and 18-dB/octave high-pass filter on low-frequency outputs
- 24-dB/octave low-pass filter on high-frequency outputs

Table 1: SBSC MODULES CROSSOVER FREQUENCIES

MODEL NUMBER	CHANNEL 1 & 2				SUMMED SUB OUTPUT		CD BOOST
	LOW FREQUENCY		HIGH FREQUENCY		HIGH PASS	LOW PASS	
	HIGH PASS	LOW PASS	HIGH PASS	LOW PASS			
SBSCX1	80	800	800	16K	32	80	Y
SBSCX2	80	500	500	16K	32	80	Y
SBSCX12	32	120	120	20K	32	120	N
SBSCX17	32	350	350	20K	32	80	N
SBSCX19	32	1.25K	1.25K	20K	32	100	Y
SBSCX3632T	500	1.2K	1.5K	22.5K	35	450	Y
SBSCX4632T	250	1.2K	1.5K	22.5K	35	250	Y
SBSCJBL4675	32	1.2K	1K	22.5K	32	100	N
SBSCJBL5672	250	2.4K	2.5K	22.5K	32	300	N

Crown's Three-Year, No-Fault, Fully Transferable Warranty

Crown offers a Three-Year, No-Fault, Fully Transferable Warranty for every new Crown amplifier product—an unsurpassed industry standard. With this unprecedented No-Fault protection, your new Crown amplifier product is warranted to meet or exceed original specifications for the first three years of ownership. During this time, if your unit fails, or does not perform to original specifications, it will be repaired or replaced at our expense. About the only things not covered by this warranty are those losses normally covered by insurance and those caused by intentional abuse. And the coverage is transferable, should you sell your unit.

See your authorized Crown dealer for full warranty disclosure and details. For customers outside of the USA, please contact your authorized Crown distributor for warranty information or call 574-294-8200.



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