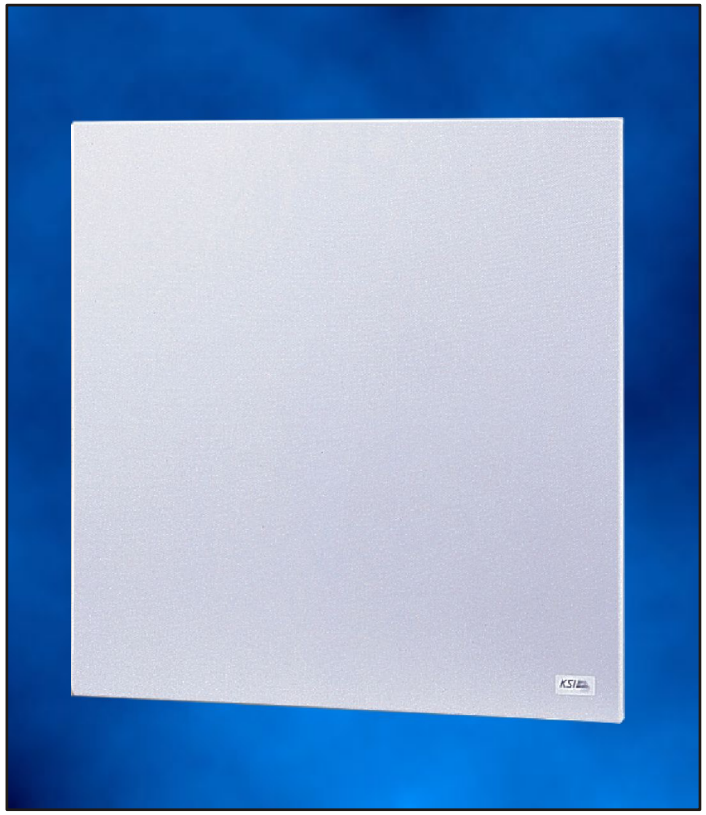

801-C

The 801-C looks great in any 2x2 ceiling. KSI's acoustically transparent grille blends with any decor.

Series III 2x2 Grid Ceiling Mount Loudspeaker

- ***Smooth Frequency Response***
- ***Fast & Easy to Install***
- ***Fully Assembled***
- ***Very Cost Effective***

Specifications

Frequency Response	55-20,000 HZ +/- 3 db
Sensitivity	92 db (1w/1m)
Power Capacity, watts	40 RMS; 80 Program
Crossover Frequency	3500 HZ @ 6db/octave
Nominal Impedance	8 ohms
Nominal Dispersion	At least 110 degrees up to 6000 HZ
Low Frequency Transducer	8" 1" voice coil
High Frequency Transducer	1" fabric dome
Tuning	None
Enclosure Type	None
Enclosure Dimensions	23-5/8" h x 23-5/8" w x 3-1/2" d
Enclosure Construction	1/2" particle board
Finish	White grille no backbox
Electrical Input	Hardwire input
Weight	12 lbs.
Options	25 & 70.7 volt transformers UL Fire rated particle board

The ***KSI 801-C*** 2x2 grid ceiling mount loudspeaker is a flat panel loudspeaker designed for mounting in 2x2 grid ceilings. The ***801-C*** features super quick installation, smooth frequency response and pleasing architectural appearance.

The ***801-C*** offers smooth midrange performance with smooth bass response through the use of our 8" bass-mid transducer. Our 8" transducer provides accurate voice reproduction for improved intelligibility not found in competitive loudspeakers. Our 1" fabric dome tweeter gives the ***801-C*** smooth and wide frequency response with moderate power capacity. Since no backbox is employed in the ***801-C***, the ceiling cavity above acts as the enclosure to baffle the transducers. The rear of the baffle is covered with acoustical damping material to aid in smoothing the frequency response when used in large ceiling volumes. This makes the ***801-C*** ideal for large distributed systems when a very cost effective and quick to install loudspeaker is desired.

All ***KSI ceiling and wall mount loudspeakers*** may be used in combination with the ***801-C,*** providing unlimited solutions for your audio environment. And as an option for installations requiring a fire retardant product, all ***Series III ceiling loudspeakers*** are also available fabricated from UL listed fire retardant particle board. Finally, all ***KSI*** loudspeakers are completely assembled, saving you precious time and money for fast and easy installation.

KSI's full selection of transformers & accessories make it easy to complete your installation!!

KSI

KSI Professional

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