

Features

Applications

- Unbelievable Audio Performance
- High Power Capacity
- Wide and Even Dispersion
- Ready to Install
- Wall and Ceiling Mount
- Grille Included

- Corporations
- A-V Theaters & Surround Sound
- Schools & Universities
- Government Installations
- Residential Installations



501-WM

Frequency Response	60-20,000 HZ +/- 4db
Sensitivity	90 db 1w/1m
Power, Watts	50 RMS 90 Program
Impedance	8 Ohms
Woofer	5.25"/1.25" v.c.
Tweeter	1" Titanium Dome
Dimensions HxWxD	11.5" x 7.5" x 2.5"
Weight	4lbs



601-WM

Frequency Response	55-20,000 HZ +/- 4db
Sensitivity	91 db 1w/1m
Power, Watts	50 RMS 100 Program
Impedance	8 Ohms
Woofer	6.5"/1.5" v.c.
Tweeter	1" Titanium Dome
Dimensions HxWxD	13.5" x 8.5" x 2.5"
Weight	5lbs



501-WMBB

Frequency Response	55-20,000 HZ +/- 3db
Sensitivity	90 db 1w/1m
Power, Watts	50 RMS 90 Program
Impedance	8 Ohms
Woofer	5.25"/1.25" v.c.
Tweeter	1" Titanium Dome
Tuning	8" passive radiator
Backbox Grille	22.5" x 14" x 3.5" 18" x 10"
Weight	21lbs



601-WMBB

Frequency Response	50-20,000 HZ +/- 3db
Sensitivity	91 db 1w/1m
Power, Watts	50 RMS 100 Program
Impedance	8 Ohms
Woofer	6.5"/1.5" v.c.
Tweeter	1" Titanium Dome
Tuning	8" passive radiator
Backbox Grille	26" x 14" x 3.5" 21" x 10"
Weight	24lbs



801-WMBB

Frequency Response	48-20,000 HZ +/- 3db
Sensitivity	92 db 1w/1m
Power, Watts	50 RMS 100 Program
Impedance	8 Ohms
Woofer	8"/1.5" v.c.
Tweeter	1" Titanium Dome
Tuning	10" passive radiator
Backbox Grille	32" x 14" x 5.5" 24.5" x 12.5"
Weight	28lbs



811-WMBB

Frequency Response	45-20,000 HZ +/- 3db
Sensitivity	93 db 1w/1m
Power, Watts	125 RMS 200 Program
Impedance	8 Ohms
Woofer	8"/1.5" v.c. Cast frame
Tweeter	25mm horn loaded Fabric Dome
Tuning	10" passive radiator
Backbox Grille	32" x 14" x 5.5" 24.5" x 12.5"
Weight	28lbs

KSI Wall & Ceiling Mount Loudspeakers

SERIES III




801-WM

Frequency Response	50-20,000 HZ +/- 4db
Sensitivity	92 db 1w/1m
Power, Watts	50 RMS 100 Program
Impedance	8 Ohms
Woofer	8"/1.5" v.c.
Tweeter	1" Titanium Dome
Dimensions HxWxD	15.5" x 10.5" x 3.5"
Weight	7lbs



811-WM

Frequency Response	45-20,000 HZ +/- 4db
Sensitivity	93 db 1w/1m
Power, watts	125 RMS 200 Program
Impedance	8 Ohms
Woofer	8"/1.5" v.c. Cast Frame
Tweeter	25mm Horn Loaded Fabric Dome
Dimensions HxWxD	15.5" x 10.5" x 3.5"
Weight	12lbs



811-SBWM

Frequency Response	40-500 HZ +/- 3db
Sensitivity	93 db 1w/1m
Power, Watts	125 RMS 200 Program
Impedance	8 Ohms
Woofer	8"/2" v.c. Cast frame
Tweeter	None
Tuning	10" passive radiator
Backbox Grille	32" x 14" x 5.5" 24.5" x 12.5"
Weight	27lbs



See page 11 for transformers to be used with premium distributed systems.



FIRE Retardant

All Series III ceiling loudspeakers are also available fabricated from UL listed fire retardant particle board. Typical lead time for KSI's FR loudspeakers is 1 week.

Unsure about how to design your system?

Call us, we'll help you design the system that is right for your environment.

INSTALLATION OF RETROFIT MODELS WITH KSI CONTINUOUS COMPRESSION CLAMPS



Tape the template to the desired area. Cut the drywall for the selected model.



Fish the wire and add fiberglass.



Wire the loudspeaker. See Note.



Slip the loudspeaker into the opening.



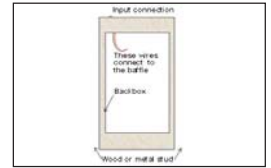
Tighten the clamps.



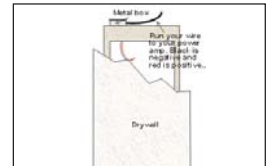
Snap on the grille.

NOTE: You must make sure that electrical connections meet all local codes. Make absolutely sure that the loudspeaker is securely attached to the grid and structure above.

INSTALLATION OF PRECONSTRUCTION MODELS WITH SEALED BACK BOXES



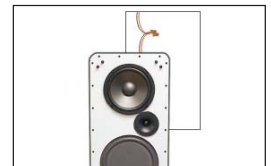
Mount the backbox between 2 studs. 16" on center.



Use a metal box and make the wire connection to the backbox. You can drywall over the backbox.



Cut the opening in the drywall to expose the backbox.



Holding the baffle, use the wire nuts to connect the baffle to the internal wires.



Screw the baffle into the backbox.



Snap on the grille.