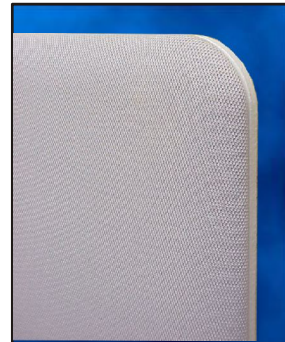


501-WMBB

Series III Wall Mount Loudspeaker with Backbox

- Excellent Sound Quality
- Easy to Install
- Fully Assembled
- Cost Effective



The grille on the 501-WMBB is acoustically transparent and will blend with any decor.

The **KSI 501-WMBB** is the smallest loudspeaker in our line of Series III wall mount loudspeakers. It is designed for clean mounting in drywall and other flat substrates. It's the perfect choice for corporate, government, retail, private residences and any installation demanding superb sound quality with pleasing architectural appearance.

The **501-WMBB** offers smooth midrange and bass response through the use of our 5.25" bass-mid transducer and 8" optimally tuned passive radiator. Our 5.25" transducer faithfully reproduces the midrange frequencies so critical for voice and dialogue applications. Coupling this to our 1" pure titanium dome tweeter gives the **501-WMBB** outstanding clarity and coherence along with wide frequency response and moderate power capacity. The backbox is designed to mount into a 2x4 wall cavity on 16" centers prior to the drywall installation. The drywall installer simply trims out the backbox opening as with any light fixture or outlet. After painting and finishing of the drywall, the **501-WMBB** baffle can be quickly reinstalled into the opening to complete the job.

All **KSI ceiling and wall mount loudspeakers** may be used in combination with the **501-WMBB**, providing unlimited solutions for your audio environment. And as an option for installations requiring a fire retardant product, all **Series III** wall mount backboxes 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!!



Specifications

Frequency Response	55-20,000 HZ +/- 3 db
Sensitivity	90 db (1w/1m)
Power Capacity, watts	50 RMS; 90 Program
Crossover Frequency	3500 HZ @ 6db/octave
Nominal Impedance	8 ohms
Nominal Dispersion	At least 110 degrees up to 6000 HZ
Low Frequency Transducer	5.25" 1" voice coil
High Frequency Transducer	1" titanium dome
Tuning	8" passive radiator
Enclosure Type	Optimally vented
Enclosure Dimensions	22.5" h x 14" w x 3.5" d
Exposed Grill Dimensions	19.5" h x 10" w x 1/2" d
Enclosure Construction	1/2" particle board w/internal stiffeners
Finish	White grille w/backbox
Electrical Input	Hardwire input
Weight	21 lbs.
Options	25 & 70.7 volt transformers UL Fire rated particle board



KSI Professional

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