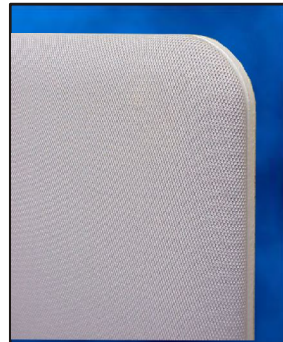


# 811-WMBB

## Series III High Performance Wall Mount Loudspeaker with Backbox

- Superior Sound Quality
- Easy to Install
- Fully Assembled



KSI's acoustically transparent grille blends with any decor.

The KSI **811-WMBB** is the wall mount companion to our **8081-CSHP**. It is designed for clean mounting in drywall and other flat substrates. It's a perfect choice for corporate, government, retail and any installation demanding superb sound quality with pleasing architectural appearance.

The **811-WMBB** offers smooth midrange performance with powerful bass response through the use of our 8" bass-mid transducer and 10" optimally tuned passive radiator. Our 8" transducer features a lightweight mica filled cone providing exceptional voice and music intelligibility. High frequencies are handled by our 25mm horn loaded dome tweeter. This high end transducer provides very smooth upper octave response for an "open" sound quality with wide dynamic range. Components in a crossover should not be heard, so **KSI** engineers designed a filter network using high tolerance devices which are inaudible at the crossover frequency. This careful attention to detail has led to a loudspeaker with outstanding clarity and coherence along with very wide frequency response and high power capacity. The backbox is designed to mount into a 2x6 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 the drywall, the **811-WMBB** baffle is reinstalled into the opening to complete the job.

All **KSI ceiling and wall mount loudspeakers** may be used in combination with the **811-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        | 45-20,000 HZ +/- 3 db                                       |
| Sensitivity               | 93 db (1w/1m)   |
| Power Capacity, watts     | 125 RMS; 200 Program  |
| Crossover Frequency       | 3500 HZ @ 12db/octave                                       |
| Nominal Impedance         | 8 ohms  |
| Nominal Dispersion        | At least 110 degrees up to 6000 HZ                          |
| Low Frequency Transducer  | 8" 1-1/2" voice coil - cast frame                           |
| High Frequency Transducer | 25mm horn loaded fabric dome                                |
| Tuning                    | 10" passive radiator  |
| Enclosure Type            | Optimally vented  |
| Enclosure Dimensions      | 32" h x 14" w x 5-1/2" d                                    |
| Exposed Grill Dimensions  | 24-1/2" h x 12-1/2" w x 1/2" d                              |
| Enclosure Construction    | 1/2" particle board w/internal stiffeners                   |
| Finish                    | White grille w/backbox                                      |
| Electrical Input          | Hardwire input  |
| Weight                    | 32 lbs.   |
| Options                   | 25 & 70.7 volt transformers<br>UL Fire rated particle board |



**KSI Professional**

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