



## 5-1/4" MTM LCRS IN-WALL SPEAKER

Model: ME525MTM

**Description:** Dayton Audio's Micro-Edge™ speakers were created to combine the high-quality sonic performance of a premium free-standing speaker with sleek, contemporary in-wall styling, for a thoroughly modern take on the in-wall speaker. The ME525MTM model uses dual woofers and a centrally-mounted pivoting silk-dome tweeter, for a speaker with symmetrical dispersion that can be mounted vertically as left/right/surround channel speakers, or horizontally under a display or projection screen as a center-channel speaker. The low-profile perforated grill with ultra-slim Micro-Edge frame almost disappears into the wall entirely, and is easily paintable to match its surroundings.

The dual 5-1/4" woofers feature woven black Kevlar® cones that provide excellent transient 'snap' and crisp vocal clarity along with impactful bass, and the 1" silk-dome tweeter delivers rich detail that never becomes harsh, even at high volumes. The pivoting tweeter mount lets you target the best treble performance directly at the listening position, and the three-position room integration switch lets you decrease treble output if desired, for the best balance with your room's natural acoustics.

All Dayton Audio Micro-Edge speakers are timbre-matched for a seamless and consistent home theater experience when used together. The ME525MTM is perfectly sized to fit between studs in standard 16-inch stud spacing when mounted horizontally as a center channel speaker. No additional adjustment is required for horizontal mounting.

### Features:

- Contemporary Micro-Edge low profile grill design with magnetic grill retention
- Long-throw woven Kevlar woofer with rubber surround
- 1" pivoting silk dome tweeter for targeted sonic detail
- 12 dB/octave optimized crossover featuring exclusive tuning by Dayton Audio
- Selectable 0 dB/-3 dB/-6 dB tweeter attenuation switch for effortless room integration
- All Dayton Audio Micro-Edge Series speakers are timbre matched to provide the best home theater experience.



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## Technical Specifications:

Model	ME525MTM
Woofers	5.25" (x2) Kevlar cone
Tweeter	1" silk pivoting
Frequency response	60-20,000 Hz
Cut-out size (W x H)	13.375" x 6.125"
Power handling (RMS/Peak)	50W/100W
Impedance	8 ohms
SPL (1W/1m)	86 ±3 dB
Xover point	1,800 Hz
Xover slope	12 dB/octave
Tweeter attenuation (dB)	3 dB, 6 dB, 9 dB
Weight	6.3 lbs.
Dimensions (W x D x H)	14.75" x 2.875" x 7.5"

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## Architect & Engineer Specifications:

The loudspeaker shall be a Dayton Audio ME525MTM (8 ohm impedance) with a power handling capacity of 50 watts RMS. The 2-way loudspeaker shall consist of two 5.5" long-throw woven Kevlar woofer and one 1" silk pivoting tweeter with a 12 dB/octave crossover network to split the frequencies between transducers. The loudspeakers shall have a selectable 0 dB/-3 dB/-6 dB/-9 dB tweeter attenuation switch. The loudspeaker shall feature a removable white grill with magnetic retention.

The loudspeakers shall have the Micro-Edge low profile grill design with magnetic grill retention for in-wall installed applications.

The low frequency transducer shall use two long-throw woven Kevlar woofers with a rubber surround.

The high frequency transducer shall be a 1" pivoting silk dome tweeter.

The package shall include a pair of Dayton Audio Micro-Edge In-Wall Speakers with grills and one speaker installation template. The tweeter shall have pivoting tweeters to direct sound to the listener.

The loudspeaker shall have a frequency response of 60-20,000 Hz and a maximum SPL (1W/1m) of 86 dB ±3 dB. The loudspeaker crossover point shall be 1,800 Hz with a 12 dB/octave slope.

The loudspeaker shall have dimensions of 14.75" W x 2.875" D x 7.5" H. The loudspeaker shall require a 13.375" W x 6.125" H cutout.



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