



NOW YOU KNOW

ALL 6.5 inch, 6 X 9 inch and 8 inch speakers have their limits. No matter what the power ratings are, mechanical limits, or what is called XMAX. Once the speaker has moved as far as it can go (linear travel) there is NO MORE. Asking them to move further (go lower in frequency) will ONLY cause speaker damage. NOT the typical "burned" voice coils. But, instead, we are seeing the tinsel lead connections tearing off from the voice coil/spider connection. Not thermal damage (which is 95% of ALL speaker failures!) Our issue is strictly caused by over-excursion. Meaning the speaker is moving TOO far, and crossed over TOO LOW!

To solve this problem... simply set your High-Pass crossover higher: Below are our recommendations. This will solve a lot of issues, long terms!

RECOMMENDED CROSSOVER FREQUENCIES

CM65.4X/CM65.2X

120Hz AND UP 24dB PER OCTAVE
CROSSOVER SLOPE

CM69.4X/CM69.2X

90Hz AND UP 24dB PER OCTAVE
CROSSOVER SLOPE

CM8.4X/CM8.2X

90Hz AND UP 24dB PER OCTAVE
CROSSOVER SLOPE

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RR075T

Congrats, you're going to fck!ng love these.

RR075T

Shallow Ring Radiator 1-inch Horn Tweeters

FEATURES

- 1-inch Aluminum tweeter dome diaphragm
 - Moisture resistant
 - Brighter sound
- OFC copper wire voice coils offer great sound while generating less heat
- External 12dB-7kHz crossover with custom tooled vented case
- N35SH Neodymium magnet
- Die cast Aluminum custom tooled basket
- Two (2) year warranty

SPECIFICATIONS

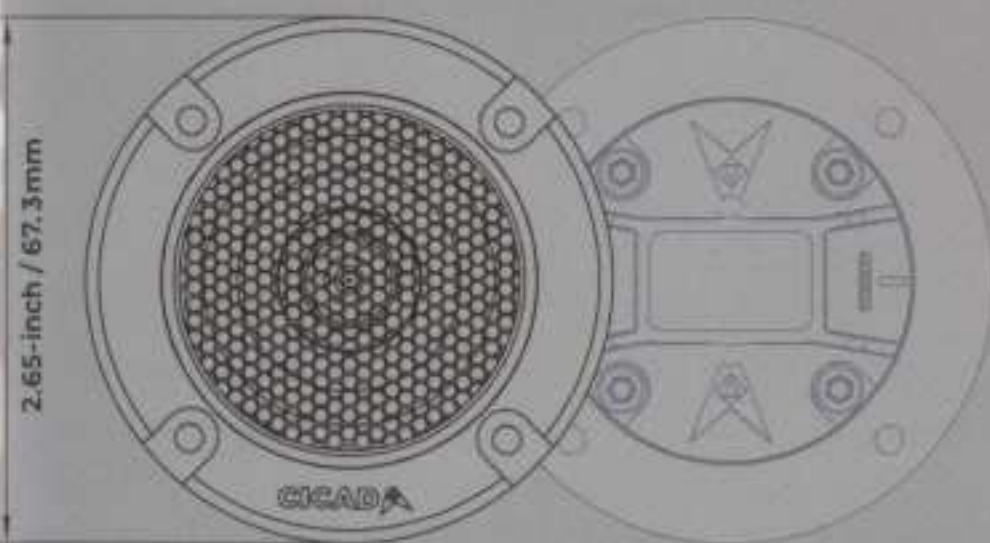
- 4Ω - 1.0-inch ring radiator horn tweeter
- Power Handling: 50W RMS/100W MAX
- Voice Coil: 1.0-inch/25mm tweeter
- Tweeter Dome: Aluminum
- Crossover: 12dB-7kHz external custom tooled, vented, encased crossover
- Tweeter Attenuation: -3/-6dB heat sink encased resistor crossover
- Magnet: Neodymium
- Sensitivity: 101dB, 1W/1M
- Frequency Response: 2kHz - 20kHz +/- 3dB
- Mounting Depth: 1.75-inch/45mm
- Mounting Diameter: 1.75-inch/45mm

CICADA
AUDIO

✓ **2 YEAR WARRANTY**

✓ **RAIN OR SHINE™ PERFORMANCE**

✓ **DESIGNED IN USA**



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