



# R3.2<sub>MMX</sub>

The most advanced tweeter in the world. The Raven R3.2 MMX uses a new MMX aerospace metal that has about six times the strength of pure aluminum ribbons. This reduces distortion and greatly improves durability. The long line source dramatically reduces floor and ceiling reflections that confuse the sound stage and randomize the frequency response. An 800 Hz crossover frequency allows all of the most critical articulation frequencies to be covered by a single speaker. You will be amazed at how much the sound stage opens up! The frequency response and impedance when mounted in a real world cabinet are nearly straight line! Other speakers that measure flat in a standard IEC baffle become roller coasters when mounted in a real world cabinet.



Ribbon Material.....	pure MMX, no plastic film
Ribbon Mass.....	0.04 grams
Ribbon Width.....	15 mm
Ribbon length.....	175 mm
Ribbon Area.....	26.25 cm <sup>2</sup>
Frequency range.....	650 Hz to 50,000 Hz
On an 18 inch wide asymmetric cabinet, +/- 0.75 dB from 650 Hz to 20 kHz.	
Recommended crossover.....	800 Hz, 24 dB Linkwitz-Riley
Impedance.....	8 ohms above 400 Hz
DCR.....	0.05 ohm
Sensitivity.....	98 dB , 2.83 volts at 1 meter
Power handling with recommended crossover.....	30 watts
Speaker system power.....	up to 250 Watts
Face Dimension.....	223 mm wide, 223 mm tall, 10 mm thick
Cabinet hole.....	184 mm wide, 195 mm tall, 178 mm deep
Weight.....	35 pounds

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Contact: ORCA Design & Manufacturing Corp. | 804 Calle Plano Camarillo, CA 93012-8557

Toll Free: 888.340.4403 | Tel: 805.484.4355 | Fax: 805.484.9008 | eMail: [info@orcadesign.com](mailto:info@orcadesign.com) | Web: [www.orcadesign.com](http://www.orcadesign.com)

