

M
MAGICO

Q3-03



The latest addition to the family, the Q3 flaunts its pedigree inside and out. Incorporating the Q design platform for ideally engineered loudspeaker enclosures with a new and remarkably efficient 7" Nano-Tec® driver, the Q3 achieves a 90db efficiency rating and sets a new standard for moderately-sized, full-range loudspeaker performance.



Being very reminiscent of the larger Q5, one comes to expect that it is merely a scaled down version of the same speaker. In many respects this is accurate; the MBe-1 high frequency driver, the continuous curve of our diffraction minimizing baffle, and the substantial collar-locking isolation foot are among the many things that the two models share. However, because the dimensions and layouts of the boxes differ, as well as the driver behavior and resultant crossover implementation, the Q3 has different critical points and frequencies of resonance. To address this, a modified version of the damping apparatus employed in the Q5 is applied in specific areas of need. Varying levels of force are applied to multiple thicknesses of damping materials to affect the elimination of distortion-causing resonance across the entire audioband.



Shot with a 40-megapixel medium format camera and one of the sharpest lenses ever produced, the Macro 90mm f/4 Schneider Apo-Symmar, the slightest flaw becomes highly conspicuous. Aside from color correction and resizing this image hasn't been manipulated or edited in any way, presenting a highly accurate picture of the unrivaled fit and finish inherent in all of our products.





Woofers: Three – 7 Inch (17.78 cm)
Midrange: One – 6 Inch (15.24 cm)
Tweeter: One – 1 Inch (2.54 cm)
Sensitivity: 90 dB @ 1 watt @ one meter @ 1 kHz Nominal Impedance: 5 ohms, 2.8 ohms minimum @ 75 Hz
Frequency Response: +/- 3 dB 26 Hz - 50 kHz Room Average Response
Minimum Amplifier Power: 30 watts per channel
Overall Dimensions:
Height – 47 inches (119.38 cm)
Width – 10.5 inches (26.67 cm)
Depth – 16 inches (41.64 cm)
Weight: 250 lbs (113 kg)
Shipping Weight (approx.): 600 lbs (272 kg)

