# FM-6 21/2 -way Fidelity Monitor

The 2 way FM-2 stand mounted loudspeaker is designed to bring unequaled musical performance in small to medium sized listening rooms.





### **Resonance Eliminating Program**

The FM-6 incorporates several technologies of Gato Audio's proprietary Resonance Eliminating Program, such as solid aluminium resonance-breaking cabinet back profile, solid laminated curved cabinet, cut-cone, low Q electrical crossover design with components casted in resin.

**Resin Casted Crossover** 

Top-class crossover such as huge low-resistance insatiable inductor coils, costly Clarity Cap and induction-free power resistors are mounted on thich fiber-glass PCB and then casted into resonance dampening resin.



### **Danish Dynamite**

The best of Danish drivers have been selected, modified and adopted in the final design. A 180 mm bass/midrange driver with cut cone technology and optimised magnet system, works in perfect unison with the tweeter: A 38 mm high frequency Ring Radiator with extremely powerful neodymium magnet system and carefully designed waveguide ensures flat ultrasonic frequency response and effortless dynamics.



## **Features:**

- 2½ way system
- High order, low Q crossover
- Bass reflex construction
- Magnetically attached driver grills
- Adjustable spike system, with locks and floor savers



### **Technical stuff**

Frequency response 38 Hz – 30kHz (-6dB)

Sensitivity (2,83v) 90dB

Recommended power amplifier 50 to 300Watts

Nominal impedance 4 ohm

Connectors Gold plated WBT binding post / 4mm Plugs, bi-wire

**Drivers** 

High Frequency 30mm Ring Radiator, Neodymium Motor

Mid & Low Frequency 180mm Sliced Cone, SD-1 Motor, Optimized Voice Coil

Low Frequency 180mm Sliced Cone, SD-1 Motor

Weight & Dimensions

Weight 30 Kg / 66.14 lb



