

# LFC-24sm

## KEY FEATURES

- Professional 24-inch, 2000W Driver with 6-inch Voice Coil
- Driver Alone Weighs 88 pounds
- Ultra-High Sensitivity: 99dB
- Quad Maximum-Flow, Low-Noise 6-inch Ports
- Maximum Output: >129dB
- 4-ohm Nominal Impedance
- DSP Optimized Performance
- Requires PRO DSP Processor/Amplifier



## DESCRIPTION

The LFC-24sm subwoofer is our ultimate subwoofer offering. Besting even our own LFC-21sm in output, visceral energy and dynamic headroom, the LFC-24sm delivers a seemingly unlimited sense of acoustic power. But the LFC-24sm isn't only an acoustic brute; it delivers the lowest frequencies with articulation and finesse, rendering the subtleties of motion picture and music low frequencies with effortless clarity.

At the heart of the design lies an 88 lb. 24" low frequency transducer of an unequaled design and execution. Capable of dissipating 2000W of power for 2 hours continuous, the LFC-24sm is guaranteed to provide many years of trouble-free performance. Four low-distortion, free-flow 6" ports augment the woofer output at the very lowest audio frequencies and increase overall power handling and efficiency of the system.

The LFC-24sm marries the seemingly disparate qualities of power and finesse to deliver the most effortless, most articulate most powerful low frequencies available.

The LFC-24sm must be heard to be believed.

## SPECS

<b>APPLICATION:</b>	Maximum output subwoofer
<b>LF SECTION:</b>	24" professional grade woofer with 6" voice coil. Neodymium motor
<b>CROSSOVER:</b>	8th order acoustic via DSP
<b>POWER HANDLING:</b>	1000W (AES) / 2000W continuous
<b>SENSITIVITY:</b>	99dB
<b>POWER REQUIREMENTS:</b>	Requires amplification via PRO power amplifier
<b>POWER RECOMMENDATION:</b>	1000W
<b>FREQUENCY RANGE:</b>	22Hz - 80Hz
<b>MAXIMUM OUTPUT:</b>	>129dB
<b>NOMINAL IMPEDANCE:</b>	4-ohms
<b>DIMENSIONS:</b>	26"H x 60.5"W x 21"D
<b>WEIGHT:</b>	266 lbs.