

SOUNDXPERT – SUB21MAX

High Impact Subwoofer



Overview

SUB21MAX is a high-performance 21-inch subwoofer delivering deep, punchy bass with tight control, designed for professional sound reinforcement and high-impact low-frequency performance. It is engineered for high SPL output with excellent clarity, ensuring consistent performance in demanding environments. Ideal for concerts, events, and medium to large venues where powerful and precise low-end is essential.

Key Features

- High impact bass performance
- Precision-engineered bass reflex enclosure
- Optimized for high SPL output
- Strong build quality for touring & rental use
- Clean and controlled low-frequency response

Technical Specifications

- Configuration: Single 21" Subwoofer
- Frequency Response: 30 Hz – 150 Hz
- Power Handling: 2000 Watts RMS
- Peak Power Handling : 4000 Watt
- Impedance: 8 Ohms
- Sensitivity (1W/1m): 97 dB
- Maximum SPL: 138 dB

Driver Details

- Speaker Model: OEM Imported High-Power Driver
- Voice Coil: 5 inch
- Magnet Type: Neodymium
- Cone Material: Waterproof-treated paper cone with triple-roll cloth surround

Enclosure

- Enclosure Type: Bass Reflex
- Material: Russian Birch Plywood
- Finish: Black Texture Paint
- Grill: 16 Gauge powder coated Heavy-duty metal grill
- Input Connectors: Neutrik NL4 Speakon Connector
- Wiring: Parallel (Link In/Out)

Physical Specifications

- Dimensions (HxWxD): 24" × 28" × 30"
- Weight: 60 kg

Recommended Amplifier

- 2000 - 2500 watt @ 8ohm
- 4000 - 4500 watt @ 4 ohm (2 Boxes)

Applications

- Live Sound
- DJ Systems
- Rental Setup
- Touring