# WM2

#### **ULTRA LOW PROFILE STAGE MONITOR SYSTEM**



- 12" Coax Neodymium Transducer in Vented Enclosure
- Modified exponential rotable horn with controlled coverage
- Flying Mounting Points and Pole Mount Cup Included
- Powering Mode: Full-Range Passive
- For Portable Use or Permanent Installation

#### **Product Information**

2-WAY loudspeaker is ideal for stage monitor applications high output vocal presence and neutral balanced sound. The 300 mm (12") low frequency cone with 75 mm (3") voice coil with Neodymium magnet and 72 mm (2.8") voice coil high frequency compression driver provide higher output and lower distortion plus enhanced power handling capabilities for better performance in both touring and permanently installed applications. LSS's advanced crossover includes professional protection of HF. Powering mode full range passive.WM2 is designed to support the widest possible range of pro audio applications. The pole mount cup provide front or side fill for touring applications.

### **Data Sheet**

Frequency Response	±5 dB 65 Hz ~ 18 kHz -10 dB 50 Hz
Sensitivity (1 Watt @ 1 m) Max SPL calculated	98 dB 126 dB
Nominal Input Impedance ( $\Omega$ )	8 Ω
Power Handling (Watts Cont. AES) Peak Power	600 W 2400 W
Nominal Dispersion (@ -6 dB)	60°(V) x 40°(H) Rotatable Horn
Dimensions mm (±1 mm) (H x W x D)	315 x 500 x 485
Weight	16,5 Kg

## **Enclosure Material**

- Enclosure Material: Birch Plywood of 15 mm
- Finish: Texture Polyurethane Black Paint
- Suspension: 6 Point Mounting Suspension
- Grille: Powder Coated Perforated Steel with anti-dust foam
- Connectors: 4 Neutrik NL4 Speakon
- Optional Accessories: Fly Clip with Ring, Flight Case for 2 WM2

SIDE FRONT REAR

48.5cm

50cm
BOTTOM

INSTALL | EVENTS | PORTABLE | TOURING

