



Professional
Loudspeaker

Concept 300

Key Features:

- 12"/65mm Transducer
- 1.75" Voice Coil, 1" Exit Titanium Compression Driver
- 90°×80° Coverage Pattern
- Smooth Response With High Power Handling Capacity (Continuous Program/RMS), 1200W/300W
- 12 Integral Suspension Points
- Complete Mounting Solutions



General Description and Applications:

The Concept Series offers a truly professional sound to musicians and DJs working small to medium venues.

The full range 2-way system can function either as a main PA or as monitors and can be mounted on stands. These portable, full range speakers can be optimized for use with the **W audio** subwoofer, which also serves as a pole mount base.

Additionally, any **W audio** subwoofer will complement the Concept Series. The full range models include threaded mounting points for installation applications.

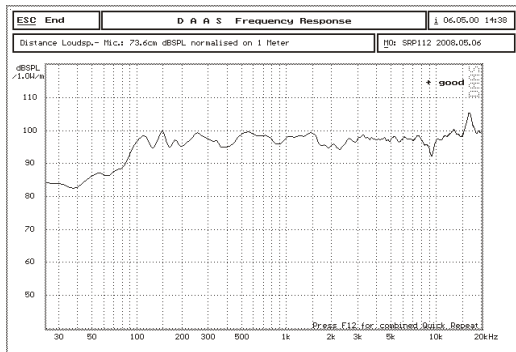
Technical Specification:

Freq. Range(-10dB):	60Hz~20kHz
Freq. Response(-3dB):	70Hz~20kHz
Rec. Hipass Frequency:	40Hz
Axial Sensitivity:	97dB(1W/1m)
Max Calculated SPL:	128dB
Horizontal Coverage:	90°
Vertical Coverage:	80°
Rated System Power:	300W Continuous 1200W Peak
LF Transducer:	12"/65mm
HF Transducer:	1"/34mm
Crossover Frequency:	2.5kHz
Nominal Impedance:	8 Ohms
Connector:	2×NL4 Speakon
Dim (W×H×D):	350mm×565mm×376mm
Net Weight:	19.5Kg
Shipping Weight:	21Kg

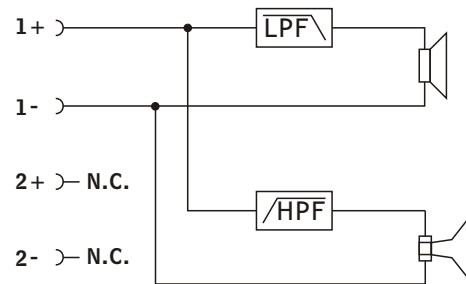


Concept 300

Frequency Response



Block Diagram



Dimension Drawings

