Zenith 115

Key Features:

- 15″/75mm Transducer
- 1.75" Voice Coil, 1" Exit Titanium Compression Driver
- 90°×60° Coverage Pattern
- Smooth Response With High Power Handling Capacity of 350W RMS
- 12 Integral Suspension Points
- Complete Mounting Solutions

General Description and Applications:

The Zenith active and passive series from 10", 12" to 15" offer truly professional sound to musicians and DJs working small to medium venues live performance.

The full range 2-way systems function either as main PA or as monitors by adjustable 45 or 60 degree horn flare and can be mounted on pole stands. The portable, full range loudspeakers are optimized for use with the \mathbf{W}_{oudd} subwoofer, which also serve as a pole mount base.

Additionally, any Would subwoofer will complement the Zenith Series. The full range models Include threaded mounting points for installation applications.



Technical Specification:

Freq.Response(-3dB): $50Hz \sim 20kHz$ Rec.Hi pass Frequency: $30Hz$ Axial Sensitivity: $98dB(1W/1m)$ Max Calculated SPL: $130dB$ Horizontal Coverage: 90° Vertical Coverage: 60° Rated System Power: $350W RMS$ 1400W PeakLF Transducer: $15^{''}/75mm$ HF Transducer: $1.8kHz$ Nominal Impedance: $8 Ohms$ Connector: $2 \times NL4$ SpeakonDim (W×H×D): $485mm×740mm×495mm$ Net Weight: $38Kg$	Freq.Range(-10dB):	45Hz~20kHz
Axial Sensitivity: $98dB(1W/1m)$ Max Calculated SPL: $130dB$ Horizontal Coverage: 90° Vertical Coverage: 60° Rated System Power: $350W RMS$ 1400W PeakLF Transducer: $15^{''}/75mm$ HF Transducer: $15^{''}/75mm$ Crossover Frequency: $1.8kHz$ Nominal Impedance: $8 Ohms$ Connector: $2 \times NL4$ SpeakonDim (W×H×D): $485mm \times 740mm \times 495mm$ Net Weight: $38Kg$	Freq.Response(-3dB):	50Hz~20kHz
Max Calculated SPL:130dBHorizontal Coverage:90°Vertical Coverage:60°Rated System Power:350W RMS1400W PeakLF Transducer:15″/75mmHF Transducer:1″/45mmCrossover Frequency:1.8kHzNominal Impedance:8 OhmsConnector:2×NL4 SpeakonDim (W×H×D):485mm×740mm×495mmNet Weight:38Kg	Rec.Hipass Frequency	: 30Hz
Horizontal Coverage: 90° Vertical Coverage: 60° Rated System Power: $350W$ RMS1400W PeakLF Transducer: $15\%75$ mmHF Transducer: $1\%45$ mmCrossover Frequency: 1.8 kHzNominal Impedance: 8 OhmsConnector: $2 \times NL4$ SpeakonDim (W×H×D): 485 mm×740mm×495mmNet Weight: 38 Kg	Axial Sensitivity:	98dB(1W/1m)
Vertical Coverage:60°Rated System Power:350W RMS1400W PeakLF Transducer:15″/75mmHF Transducer:1″/45mmCrossover Frequency:1.8kHzNominal Impedance:8 OhmsConnector:2×NL4 SpeakonDim (W×H×D):485mm×740mm×495mmNet Weight:38Kg	Max Calculated SPL:	130dB
Rated System Power: $350W RMS$ 1400W PeakLF Transducer: $15''/75mm$ HF Transducer: $1''/45mm$ Crossover Frequency: $1.8kHz$ Nominal Impedance: $8 Ohms$ Connector: $2 \times NL4$ SpeakonDim (W×H×D): $485mm \times 740mm \times 495mm$ Net Weight: $38Kg$	Horizontal Coverage:	90°
I 400W PeakLF Transducer: $15\%75mm$ HF Transducer: $1\%45mm$ Crossover Frequency: $1.8kHz$ Nominal Impedance: 8 OhmsConnector: $2\timesNL4$ SpeakonDim (W×H×D): $485mm×740mm×495mm$ Net Weight: $38Kg$	Vertical Coverage:	60°
LF Transducer: $15''/75mm$ HF Transducer: $1''/45mm$ Crossover Frequency: $1.8kHz$ Nominal Impedance: 8 OhmsConnector: $2 \times NL4$ SpeakonDim (W×H×D): $485mm \times 740mm \times 495mm$ Net Weight: $38Kg$	Rated System Power:	350W RMS
HF Transducer: $1^{\prime\prime}/45$ mmCrossover Frequency: 1.8 kHzNominal Impedance: 8 OhmsConnector: $2 \times NL4$ SpeakonDim (W×H×D): 485 mm×740mm×495mmNet Weight: 38 Kg		1400W Peak
Crossover Frequency:1.8kHzNominal Impedance:8 OhmsConnector:2×NL4 SpeakonDim (W×H×D):485mm×740mm×495mmNet Weight:38Kg	LF Transducer:	1 <i>5″</i> /75mm
Nominal Impedance:8 OhmsConnector:2×NL4 SpeakonDim (W×H×D):485mm×740mm×495mmNet Weight:38Kg	HF Transducer:	1″/45mm
Connector: 2×NL4 Speakon Dim (W×H×D): 485mm×740mm×495mm Net Weight: 38Kg	Crossover Frequency:	1.8kHz
Dim (W×H×D): 485mm×740mm×495mm Net Weight: 38Kg	Nominal Impedance:	8 Ohms
Net Weight: 38Kg	Connector:	2 imesNL4 Speakon
	Dim (W \times H \times D):	485mm×740mm×495mm
Shipping Weight: 41Ka	Net Weight:	38Kg
	Shipping Weight:	41Kg

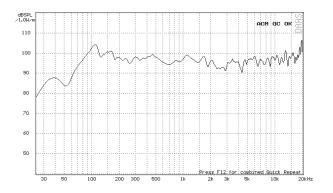


Professional Loudspeaker

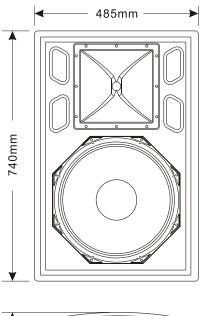


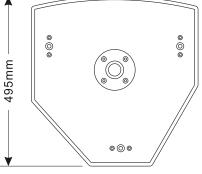


Frequency Response



Dimension Drawings





Block Diagram

