

DSP1540

15" 400W Outdoor Waterproof Horn Speaker



Description

The DSP1540 is a high-power long-range horn speaker with a coaxial design for treble and bass, featuring professional-grade coaxial drivers. It features efficient sound transmission, strong penetration, and high speech intelligibility. The enclosure is made of PP material, offering waterproof, corrosion-resistant properties, making it suitable for various extreme climates and environments. This product is widely used in stadiums, schools, training grounds, air raid warning systems, coastal beaches, and highways.

Features

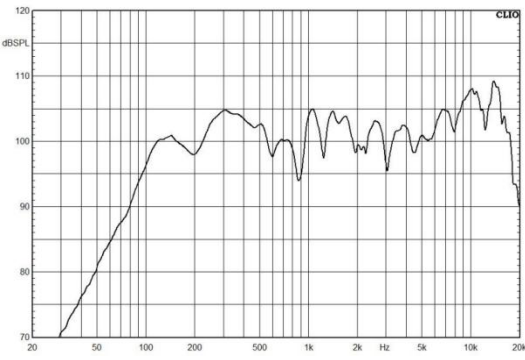
- Driver Unit: 15"×1, 1"×1, Rated Power 400W
- Signal Input:100V or 8Ω
- Frequency Response:98Hz-18KHz
- Sensitivity(1W/1M):101+3dB
- Max. SPL:127+3dB
- Coverage Angle:50×80
- Connector:2×Neutrik SpeakonNL4
- Product Size: 490×490×480mm
- Product Weight: 28kg
- Waterproof level: IP56

Specifications

Model	DSP1540
Speaker Unit	15"×1, 1"×1
Rated Power	400W
Input	100V/8Ω
Frequency Response	98Hz-18KHz
Sensitivity (1W/1M)	101+3dB
Max. SPL (1M)	127+3dB
Coverage Angle	50×80
Waterproof level	IP56
Color	Black/Grey
Product Weight	28kg
Product Size	490×490×480mm

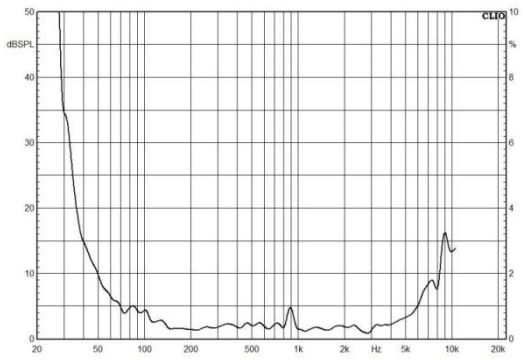
Product Information

Frequency Response
(dB SPL, 1W, 1m)

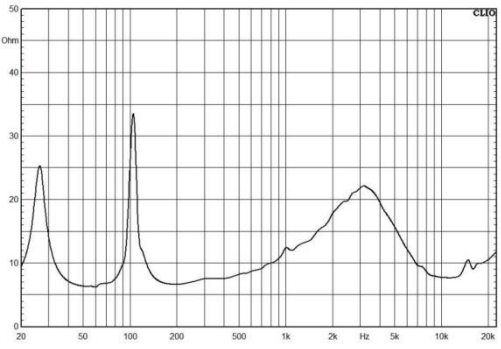


Distortion

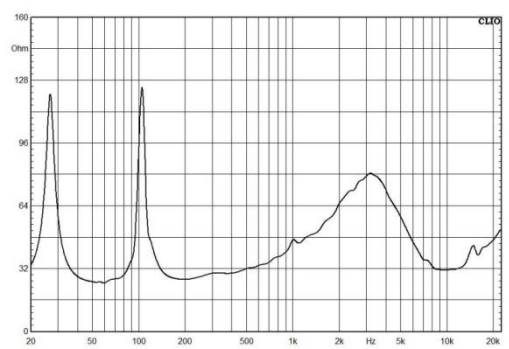
(THD < 1.5% 1W, 1m, 100Hz-10kHz)



Impedance Curve
(Constant Impedance)



Impedance Curve
(Constant Voltage)



Installation Diagram

