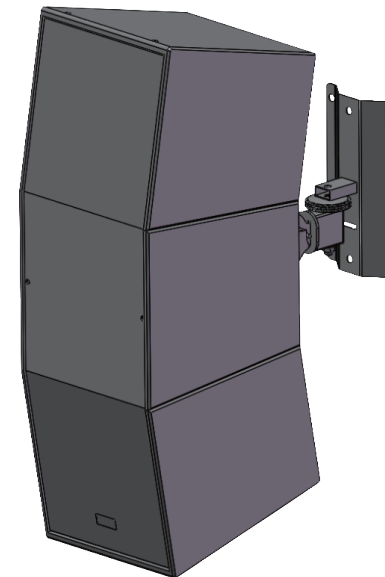


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USER MANUAL

CORE LINE SERIES INSTRUCTIONS



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**USER
GUIDE**

1. Product Introduction

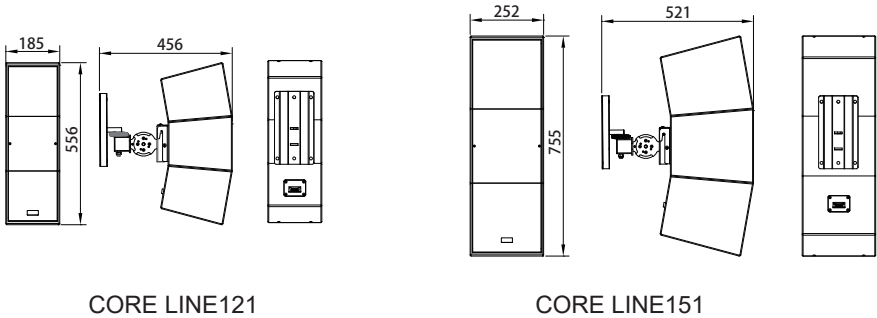
CORE LINE series passive fixed installation 2-way full range speaker;The cabinet adopts splint slot structure design, built-in steel hoisted corner connectors to ensure the reliability of fixed installation. The surface is sprayed with black sand textured paint with good friction resistance; The system is composed of multiple bass and dome tweeter arrays, combining both the characteristics of the sound column and the wired array speaker; It features high sensitivity, good directivity, and overall clear, bright, and delicate sound quality.

Application areas: conference halls, auditoriums, enterprises, clubhouses, etc.

2. Main performance indicators

Model	CORE LINE121	CORE LINE151
Type	Passive 2-way full range speaker	Passive 2-way full range speaker
Frequency Response	70Hz-18kHz (-10dB)	65Hz– 18kHz (-10dB)
Sensitivity(1m/ 1w)	92 dB	93 dB
Rated impedance	8Ω	8Ω
Power	300W(Continuous) 1200W(Peak)	350W(Continuous) 1400W(Peak)
Crossover frequency	2kHz	2kHz
LF unit	3*5" MLF/38mm voice coil/100W/neodymium magnet	3*8" MLF/38mm voice coil/100W/neodymium magnet
HF unit	9*1" HF/silk voice coil diaphragm/10W/neodymium magnet	12*1" HF/silk voice coil diaphragm/10W/neodymium magnet
Coverage(HxV)	100°x55°	100°x55°
Max. SPL	123dB	124dB
Connector	PHOENI	PHOENI
Dimensions(WxHxD)	185x556x456mm	252x755x521mm
Weight(kg)	8.2kg	12.7kg

3. view drawing



4. Installation diagram

Equipped with a speaker wall bracket to support wall-mounted installation; The wall bracket is made of metal material, and the angle can be adjusted by changing the rotary table and sawtooth connection, to meet different installation scenarios.

