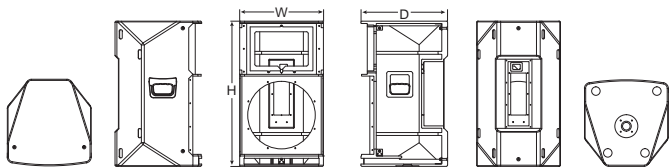


SA315



Dimension(WxHxD):439x760x454mm

PRODUCT PROFILE

Two combo inputs CH A (1-way XLR and Mono jack 6.35) are available in SA315, which can be switched between line input and microphone input. The audio port CH B(Mono jack 6.35 or a RCA port) is for the other sound resources like MP3, CD player, etc. There is 1-way signal input port for wireless bluetooth in it and the volume is controlled by terminal. The gain of CH A/CH B signal input is controlled by independent knob and 1-way master volume control knob. The four different audio sources can be parallel output with one-way XLR after mixed internally, and then sent to different speakers for sound distribution.

SA315 can be installed by steel wire. It can also be standing by coupling bar or three-feet stand. The pole mount is 35mm. Various accessories are offered for SA315 to meet different kinds of installs.

SPECIFICATION

Type	Active DSP-controlled full range loudspeaker
Frequency Response(-10dB)	44Hz-20kHz
Horizontal Coverage	60°
Vertical Coverage	40°
Maximum Calculated SPL/1M(Continuous/Peak)	128dB/134dB
HF Driver	Customized driver, 1.75" voice coil, 1.0" exit
LF Driver	Customized 15" driver, 3.0" voice coil
DSP	
Processor	48kHz signal sampling frequency
AMPLIFIER	
Amplifier Circuitry	Class D
Power (RMS standards)	800W
Peak Power	1600W
Frequency Response (1W 8Ω 2ch)	20Hz-20kHz(±0.5dB)
Intermodulation Distortion	<0.05%
Total Harmonic Distortion	<0.05%
Cooling System	Cooling with fans, air convection
Protection	DC protection, short circuit protection, overheat protection, input overload protection, output overload protection, soft startup protection, overvoltage protection, undervoltage protection
Signal Input	1× female XLR(Mono jack 6.35), 1× Mono jack 6.35, 1×RCA, 1× wireless bluetooth
Signal Output	1× male XLR
Power Input	IEC power connector
AC Power Operating Range	100-240V~ (±10%,50/60Hz)
Power consumption (1/8 output power)	64W
CABINET	
Cabinet Material	CNC machined plywood
Cabinet Color	Black is the default color. Contact Audiocenter for customization
Grille	Iron mesh
Handles	2 side
Monitor Angle	Symmetrical 45° monitoring Angle
Hanging Hardwares	M8 screw
Pole Mount	Base hole Φ35mm
Speaker Dimension (WxHxD)	439x760x454mm
Carton Dimension (WxHxD)	525x855x540mm
Net Weight	27.0kg
Shipping Weight	30.5kg

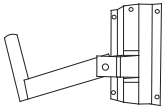
SUGGESTED APPLICATION



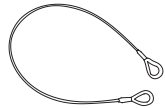
SYSTEM CONFIGURATION

- SA3 subwoofer or the same type of subwoofer

ACCESSORIES FOR SA312/315



Flexible wall mounting frame
Bearing 40KG



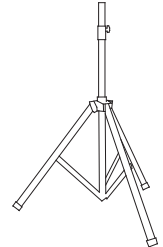
Phi 3 steel wire
The wire is 3mm diameter,
1M long with wire ear and
wire jacket, bearing 60KG



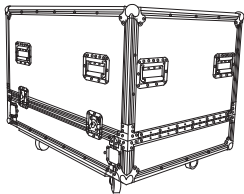
Handbag (customized)



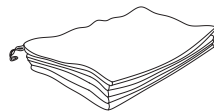
Coupling bar
Bearing 50KG



Three-foot stand
Bearing 80KG



Flightcase
For 2 cabinets,
with 100mm wheels



Rain bag (customized)

INSTALLATIONS

