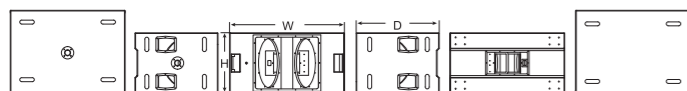


# SA3218



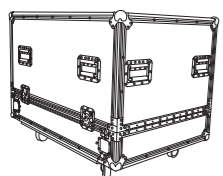
Dimension(W×H×D):988×520×714mm

### PRODUCT PROFILE

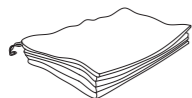
3 low-pass filters (80Hz, 100Hz, 120Hz) in SA3218 are available to choose according to different venues and music styles. There is also phase switch. All connectors and function buttons are on the back panel.

SA3218 subwoofer is with 1-way XLR for input and output. Signals can be sent to different speakers for sound distribution.

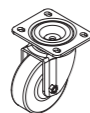
### ACCESSORIES FOR SA3218



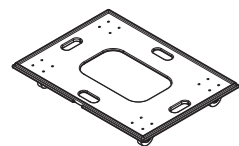
**Flightcase**  
For 1 cabinet,  
with 100mm wheels



**Rain bag**  
(customized)



**Wheel**



**Dolly**  
(customized)

SPECIFICATION	
<b>Type</b>	Active DSP-controlled Compact Subwoofer
<b>Frequency Response</b> (-6dB anechoic chamber)	35Hz-150Hz
<b>Maximum Calculated SPL/1M</b>	140dB
<b>LF Driver</b>	Customized Audiocenter ferrite driver, 4" voice coil
<b>AMPLIFIER</b>	
<b>Amplifier Circuitry</b>	Class D
<b>Power (Peak)</b>	4000W
<b>Frequency Response</b> (1W 8Ω 2ch)	20Hz-6KHz(±0.5dB)
<b>Intermodulation Distortion</b>	<0.05%
<b>Total Harmonic Distortion</b>	<0.05%
<b>Protection</b>	DC protection, short circuit protection, overheat protection, input overload protection, output overload protection, soft startup protection, overvoltage protection, undervoltage protection
<b>Cooling System</b>	Cooling with fans, air convection
<b>DSP</b>	
<b>Processor</b>	96KHz signal sampling frequency, 24bit precision
<b>Presets</b>	80Hz, 100Hz, 120Hz
<b>Crossover</b>	Controlled by DSP
<b>Output/Input</b>	
<b>Signal Input</b>	1×NEUTRIK® female XLR
<b>Signal Output</b>	1×NEUTRIK® male XLR
<b>Power Input</b>	3 pin plug
<b>Working Voltage</b>	100V-130V/60Hz or 220V-240V/50Hz
<b>Cabinet</b>	
<b>Cabinet Material</b>	CNC made of excellent wood
<b>Cabinet Color</b>	Black is standard and default color. Consult with Audiocenter sales team for other customized colors
<b>Pole Mount</b>	M20 base Φ35mm
<b>Dimension (W×H×D)</b>	988x520x714mm
<b>Net Weight</b>	70.0Kg

### SUGGESTED APPLICATION



Multi-functional meeting room    Museum    DJ    Wedding

### SYSTEM CONFIGURATION

- SA3 full range loudspeaker or the same type of full range loudspeaker

### SA3 Series Specifications

SPECIFICATIONS	SA310	SA312	SA315	SA3118	SA3218
<b>Frequency Response</b> (-6dB anechoic chamber)	57Hz-20KHz	48Hz-20KHz	44Hz-20KHz	35Hz-150Hz	
<b>Directivity -6dB(H°×V°)</b>	90° × 60°	60° × 40°		/	
<b>Maximum Calculated SPL/1M</b>	<b>Continuous</b>	124dB	126dB	128dB	128dB
	<b>Program</b>	127dB	129dB	131dB	131dB
	<b>Peak</b>	130dB	132dB	134dB	134dB
<b>Drivers</b>	<b>HF</b>	Customized Audiocenter ferrite driver, 1.75" voice coil, 1" exit			/
	<b>LF</b>	Customized Audiocenter ferrite driver, 2" voice coil	Customized Audiocenter ferrite driver, 3" voice coil	Customized Audiocenter ferrite driver, 4" voice coil	
<b>Crossover and Slope</b>	Controlled by DSP				
<b>Signal Input/Output Connector</b>	1×NEUTRIK® female XLR (Mono jack 6.35), 1×Mono jack 6.35, 1×RCA, 1×wireless bluetooth			Female XLR input, Male XLR output	
<b>Power Input/Output Connector</b>	3 pin plug				
<b>Working Voltage</b>	100V-130V/60Hz or 220V-240V/50Hz				

DSP	
<b>Processor</b>	96KHz signal sampling frequency, 24bit precision
<b>Presets</b>	Adjustable via the knobs on the back panel    80Hz, 100Hz, 120Hz

### AMPLIFIER

<b>Amplifier</b>	Class D	
<b>Power(Peak)</b>	2000W	4000W
<b>Frequency Response</b> (1W 8Ω 2ch)	20Hz-20KHz(±0.5dB)	20Hz-6KHz(±0.5dB)
<b>Intermodulation Distortion</b> (20Hz-20KHz, half power)	<0.05%	
<b>Total Harmonic Distortion</b> (20Hz-20KHz, Rated power 8Ω)	<0.05%	
<b>Cooling</b> Cooling with fans ,air convection		
<b>Protection</b>	<b>DC protection</b>	√
	<b>Short circuit protection</b>	√
	<b>Overheat protection</b>	√
	<b>Output overload protection</b>	√
	<b>Soft startup protection</b>	√
	<b>Overvoltage protection</b>	√
	<b>Undervoltage protection</b>	√

### CABINET

<b>Cabinet</b>	CNC made of excellent wood				
<b>Cabinet Color</b>	Black is standard and default color. Consult with Audiocenter sales team for other customized colors				
<b>Optional Accessories</b>	Flexible wall mounting bracket / Coupling bar / Flightcase / Durable rain bag / Handbag			Flightcase / Wheel / Coupling bar / Durable rain bag	
<b>Dimensions(W×H×D)</b>	296x530x312mm	356x608x372mm	439x760x454mm	520x700x618mm	988x520x714mm
<b>Net Weight</b>	14.5Kg	20.0Kg	27.0Kg	43.0Kg	70.0Kg
<b>Technical Support and After-sales Service</b>	Global application support team				