



AERONS (INDIA)

# TTLA 3212

Dual 12" 3-Way Line Array with Coaxial HF



TTLA 3212 is a big sized, long-throw line array speaker with exquisite structure design, it has great dynamic capacity. It uses low distortion mid-bass unit, high quality MF and HF coaxial unit with special waveguide and horn, accurate and uniform coverage over the effective frequency range. The whole hanging system adopts aluminum alloy material, humanized design makes the system fast installation and ensures safety, and can be used in combination with multiple speakers. Unit configuration: 2x12" high efficiency neodymium mid-bass units, 2x1.4" exit throat neodymium coaxial MF and HF units, 90mm voice coil MF driver and 44mm voice coil HF driver, it's 3-way speaker. The wood box adopts multilayer composite plywood, wear-resistant and waterproof polyurea paint.

## FEATURES

- High quality plywood with wear resistant and waterproof polyurea paint
- Coaxial MF and HF for Exceptional sound quality, powerful response & long throw.
- High grade & durable cabinet design.
- True 90°(-6dB) horizontal mid and HF pattern control.
- High power SPL 130dB+136dB, 134dB+140dB Peak.
- High-quality passive crossover network for maximum reliability.
- Extra textured anti-scratch paint finish.
- Aluminum Alloy hanging system, convenient for hanging and stacking
- Easy carry handles & heavy duty protective grille.

## Technical Specifications

<b>Design Components</b>	Dual 12" 3-Way Line Array with Coaxial HF 2X12" (300mm)/3.5" voice coil Neodymium LF driver 2x1.4" (36mm)/ 3.5" voice coil Neodymium MF driver 2x1.4" (36mm)/ 1.7" voice coil Neodymium HF driver
<b>Power (RMS)</b>	LF: 1300W, MF+HF: 400W
<b>Max Power</b>	LF: 5200W, MF+HF: 1600W
<b>Sensitivity</b>	LF: 101Db 1watt/1Metre MF+HF: 110 Db 1watt/1Metre
<b>Impedance</b>	LF: 8Ω, MF+HF: 16Ω
<b>Max SPL</b>	LF: 136Db, MF+HF: 140dB
<b>Frequency Response</b>	LF: 60Hz- 650Hz MF+HF: 500Hz-18kHz
<b>Connector</b>	2x 4-pole SpeakON
<b>Crossover</b>	600Hz,5.8kHz Passive
<b>Dispersion (-6dB)</b>	Horizontal Coverage: 90° Vertical Coverage: varies, Depending on array length and configuration
<b>Dimensions</b>	(W)720mmX(D)368.5mmX(H)510mm
<b>Weight</b>	33 KGS

