

FA-2X6T Dual 6-inch Line Array Speakers

The FA-2X6T outer shell is made of grade 304 stainless steel, equipped with a 4-unit speaker.

It has 130° vertical coverage and 10° to 130° selectable lateral coverage capability, therefore able to be used as a point source speakers and line array unit. The FA-2X6T is suitable to be used in theaters, concerts, auditoriums, workshops and audio-visual installations.

The FA-2X6 is equipped with two 6-inch neodymium 2.5-inch low-mid frequency conical voice coils. As for the mid-high frequencies, the FA-2X6 is equipped with two 1-inch neodymium voice coil driver.

Product Features

- Good ratio of performance to product size
- Flat Amplitude and Phase Response
- Built-in 35mm bracket mounting holes
- 304 stainless steel shell, suitable for all-weather and outdoor use
- Waterproof grade IPX6
- It can be used as a point source speaker or a line array unit

Product Applications

- Theaters
- Concerts halls
- Clubs
- Churches
- Movie surround sound and effects enhancement
- Sound reinforcement for tight spaces



Product Specification

Acoustic parameters	
Frequency Response	45Hz - 19 KHz +/- 3dB (preset dependent)
SPL 1W/1mt	96 dB (low) 104 dB (high)
Maximum SPL	125 dB continuous - 131 dB peak
Coverage	
Horizontal	130°
Vectical	selectable from 10° to 130°
Drivers	
Mid-low Driver (Impedance)	2 x 6" Neodymium speaker 2.5" coil (4Ω)
Tweeter (Impedance)	2×0.5 " Neodymium compression driver 1" coil (8 Ω)
Power	
Max Power	Mid-low Driver: 2x500 W
	Twitter: 2x80W
Rated Power	Mid-low Driver: 2x250 W
	Twitter: 2x40W
Crossover	
Туре	Build-in Crossover
Freqency	1.8KHz minimum (Depends on presets)
Physical	
Input connector	Speakon in
Output connector	Speakon out
weight	10 Kg (22.05 lbs)
Dimensions W x H x L	17.5 x 51 x 19 cm (6.89"x 20.08"x 7.48")





