



# 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 30°
Drivers	
Mid-low Driver ( Impedance )	2 x 6" Neodymium speaker 2.5" coil ( 4Ω )
Tweeter ( Impedance )	2 x 0.5" Neodymium compression driver 1" coil ( 8Ω )
Power	
Max Power	Mid-low Driver: 2x500 W
	Tweeter: 2x80W
Rated Power	Mid-low Driver: 2x250 W
	Tweeter: 2x40W
Crossover	
Type	Build-in Crossover
Frequency	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")

