



# Active Linear Array Speaker

## LA-2800P/LA-1800P



LA-2800P



LA-1800P

### Description:

The active linear array speaker consists of digital amplifier and loudspeaker, with high efficiency sound output, excellent sound quality, perfect protection function and good electromagnetic compatibility ability. It adopts the commonly used standard 220VAC power supply voltage(customized input power supply voltage is also supported). The combination of hoisting installation and linear array design, allows 0-11 degrees of adjustable coverage area of the speaker, and has the advantages of compact combination, lightweight, and convenient engineering assembly.

### Feature:

- \* Plug and play, user-friendly operations.
- \* Special aluminum alloy hanger combination, simple hanging method, convenient engineering assembly.
- \* Strong power, smooth and soft sounds, high reduction.
- \* The active speaker adopts digital amplifier, providing acoustic enjoyment, high efficiency and reliable work.
- \* Perfect protection function(short circuit protection, over current protection, over temperature protection, over/under voltage protection).
- \* Applicable to conference hall, multi-function hall, enterprise, school, military, entertainment places, etc.

### Specification:

Model	LA-2800P	LA-1800P
Type	2-frequency active linear array full-range speaker	Active subwoofer
Rated power	300W(AES)	500W(AES)
Peak power	1200W	2000W
Impedance	8Ω	4Ω
Frequency range	70Hz-20KHz	40Hz-400Hz
Sensitivity	100dB (1M/1W )	100dB (1M/1W)
Maximum SPL(rated/peak)	128dB/134dB	127dB/133dB
Input sensitivity	0dB	0dB
Woofer	8" ×2	18" ×1
Tweeter	44mm(1.73") compressed driver×1	/
Horizontal coverage angle (-6dB)	90°	/
Vertical coverage angle(-6dB)	10°	/
Net weight	25.6Kg	48.9Kg
Size(H×D×W)	(300×195)×380×750mm	550×600×750 mm
Power supply	AC~ 220V/50Hz, power consumption 240W	AC~ 220V/50Hz, power consumption 400W