Line Array Speaker System

LA Serial Passive Dual Speaker Line Array System



Model NO.	LA-212	LA-212B
Horn unit	LF: 2 * 12 "ferrite/voice coil ⌀ 75mm, magnet ⌀ 190mm	2x18 "ferrite/voice coil ⌀ 100mm/magnetic steel ⌀ 220mm
HF	3 * 1.73 "neodymium iron boron compressed tweeter/voice coil ⌀ 44mm	/
Rated impedance	LF 16 Ω; HF 24 Ω	4 Ω
Rated power (AES)	LF 650W/HF 150W	1600W
Peak power (AES)	LF 2600W/HF 600W	6400W
Frequency response (-3dB)	46Hz-19KHz	35Hz-200Hz
Sensitivity (1m/1W)	LF 98dB; HF 112dB	101dB
Directionality (H * V)	120 ° x 10 ° vertically adjustable	No direction
Maximum sound pressure level (1m/1W)	LF 126dB (continuous)/132dB (peak) HF 134dB (continuous)/140dB (peak)	133dB (continuous)/139dB (peak)
Surface treatment	black sand paint	black sand paint
Plate	15mm multi-layer birch plywood	18mm multi-layer birch plywood
External dimensions (W * D * H)	934×502×395 mm	934×900×560mm
Weight	44.5KG	78kg
Grid mesh	hexagonal mesh+inner layer of sound permeable mesh cotton	hexagonal mesh+outer layer of sound permeable mesh cotton
Hanging	4-point hanging, adjustable from 0 ° to 10 °	4-point hanging
Connection method	Neutrik NL4 speaker base LF 1+1-/HF 2+2-	Neutrik NL4 speaker base 1+1-