

LAK-12 + LAK-18 SUB line array system



Both passive and active versions are available.



LAK-12/LAK-18 SUB

This LAK-12 is an easy-to-use, highly versatile two-way arrayable speaker system. The speaker features big dynamic range, high fidelity and flexible installation, making it suitable for acting as a main sound in those medium to small-sized sound reinforcement either indoor or outdoor.

The LAK-18 SUB is a compression type subwoofer tailored for LAK-12 speakers. It can easily integrated with LAK-12 speakers in a unitary full range and "high power" line array, which is flexible enough to serve in any requirements of touring, rental and permanent installation.

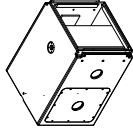
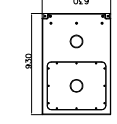
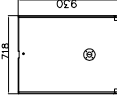
CHARACTERISTIC

- All neodymium components, "light" weight but "heavy" sound pressure.
- Typical trapezoidal cabinet design, seamless connection between speakers.
- Special "Equal Path Length" waveguide horn, optimal for medium to small-sized sound reinforcement.
- Two pole mounted base for two angles sound desperation, smart enough for single cabinet operation.
- User-friendly rigging hardware, offering fast installation no matter fly or ground stack.
- Multiple layer birch plywood with super hard lacquer finishing.
- Rotatable horn for satisfying horizontal or vertical application.
- Original NEUTRIK 4-pin SPEAKON.

TECHNIQUE INDEX

Model	LAK-12	LAK-18 SUB
Driver	Hi:1x2.5" compression driver neodymium ; Low: 1x12" (3 voice coil)	Low:1x18"(5 voice coil)
Frequency response	60Hz-18KHz	35Hz-200Hz
Directivity angle	H100°xV15°	—
Sensitivity	Hi:110dB; Low:99dB	100dB
Impedance	Hi:8 ohm; Low:8 ohm	8 ohm
Long-term power(RMS)	Hi:80W; Low:500W	1100W
Continuous	Hi:160W; Low:1000W	2200W
Power peak	Hi:320W; Low:2000W	4400W
Maximum SPL	Hi:129dB(peak:135dB);Low:126dB(peak:132dB);	130dB(peak:136dB)
Connector	2x4-pin Neutrik Speakon	2x4-pin Neutrik Speakon
Product dimensions(WxDxH)	718x430x321.6mm	718x630x980mm
Shipping dimensions(WxDxH)	645x516x910mm	1160x810x800mm
N.W/G.W	28.0kg/76.0kg(x2)	84.5kg/112.5kg

LAK-18 SUB DRAWINGS



LAK-12 DRAWINGS

