

Line Array sound systems

ARRAYNA LA-3 - THE ACOUSTICS MIRAKLE



Sound reinforcement systems for arenas and other large indoor spaces have made remarkable strides over the past few years in terms of sonic performance and flexibility.

Our media technology planning team mount on linearray system solutions cause of a dynamic full bandwidth sound you only hear at hifi or

cinema locations worldwide. Whether it's a single-source or distributed loudspeaker design, megasport offers the products and experience to help you creating a major league sound system.

We use curved **ELW** linearrays to avoid sound shadows at the auditorium, we develop compact loudspeaker

systems in harmony with its surroundings.

ARRAYNA LA-3 is one of the most compact linearray solutions on the market (each unit has only 52 pounds). We recommend **ELW** linearrays with horizontal splendor characteristic of 120 degrees and guarantee full stereo sounding on all listener positions at your sportvenues.

ELW systems will be delivered complete with modern digital controlling units.

For this reason, our ELW loudspeaker solutions are able to reproduce music and speech perfectly with clarity and power over long distances.











ARRAYNA LA-3 SPECIFICATIONS

2 x 8" / I.4" Compression Driver Speaker Components: Description: 2-way Line Array LF: 800 Watt AES, HF: 120 Watt AES Power Capacity: Impedance: LF: 16 ohms, HF: 16 SPL Im. LF: 98dB, HF: 112ohms dB max. Peak SPL (calculated): 132 dB SPL (6dB crest factor) Usable Range: 65Hz - 18 kHz (+/- 3 dB)

 $120^{\circ} \times 5^{\circ}$ Coverage: Handles: 2 x elliptic handle Rigging: EFK-01 ergonomic flying kit, ESK-01 ergonomic stand kit

2x Neutrik Speakon 4-pol, LF: I+/-, HF: 2+/-Connectors:

Size (back/front x width x depth): $16,1(22,4) \times 62,1 \times 51,8$ cm

OPTIONS

EFK-01: ergonomic flying kit for LA-3 ESK-01: ergonomic stand kit for LA-3 I A-18d-1x 18" Subwoofer for flying capable use PRIUS-218bh: 2x 18" Subwoofer (horn loaded)

OI: Ouick-Lock-Pin

DSCS-4896: Digital-Speaker-Controlling-System 4 In, 8 Out, 96kHz