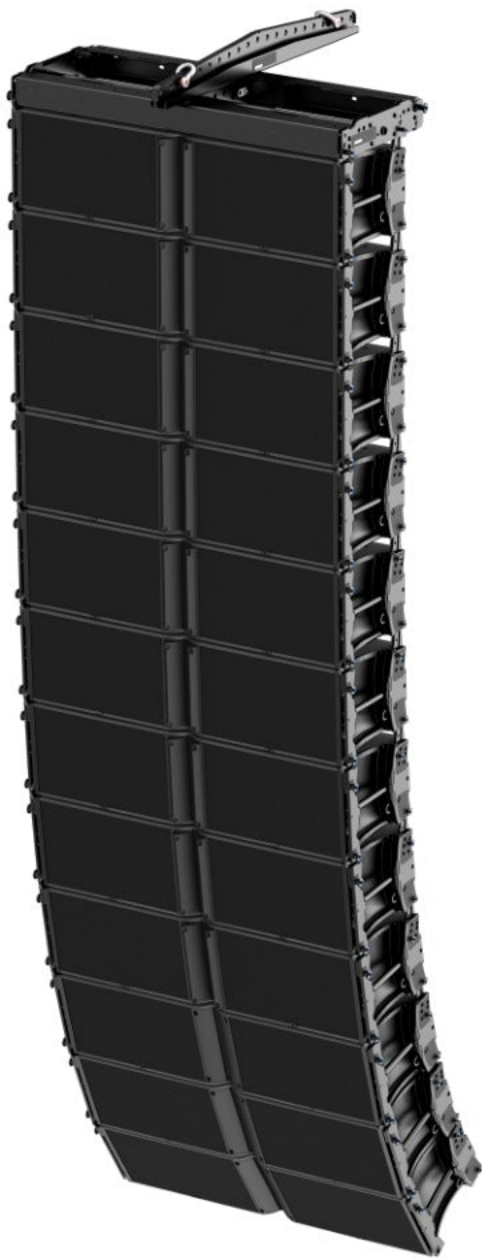




K2

PROFESSIONAL AUDIO LOUDSPEAKERS - K SERIES

Lightweight Heavyweight | 3-way Active, Dual 12" | Max SPL - 147 dB | Bandwidth = 35 Hz-20 KHz | Up To 20,000 People Concert P.

A. Equipment

147 dB

Max SPL

**35 Hz- 20
KHz**

Bandwidth

**LF : 2 x 12"
MF : 4 x 6.5"
HF : 2 x 3"**

Transducers

Product Overview



Role

PROFESSIONAL AUDIO LOUDSPEAKERS - K SERIES

Lightweight Heavyweight | 3-way Active, Dual 12" | Max SPL - 147 dB
| Bandwidth = 35 Hz-20 KHz | Up To 20,000 People Concert P. A.
Equipment

System value

Scalable array deployment with compatible rigging, transport and cable accessories.

Key Performance

147 dB

Max SPL

35 Hz- 20 KHz

Bandwidth

**LF : 2 x 12" MF : 4 x
6.5" HF : 2 x 3"**

Transducers

56 kg / 123 lb

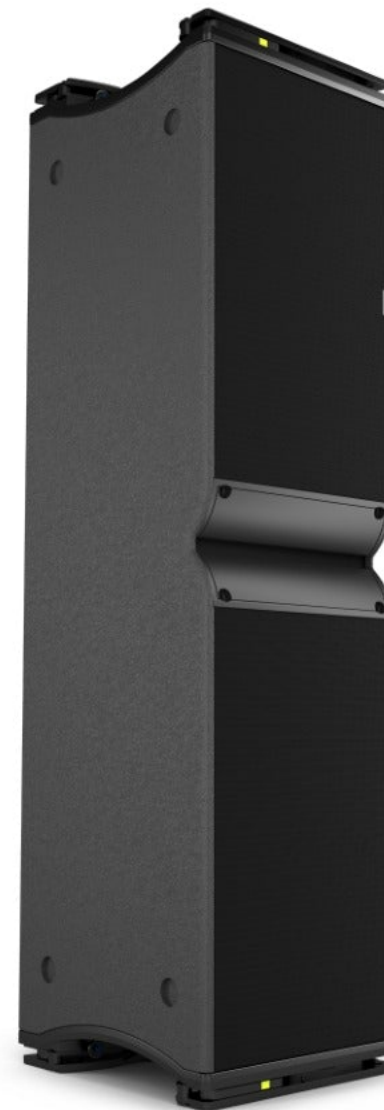
Weight

**H: 70° / 90° / 110° V:
10°**

Directivity

**35 Hz – 20 kHz ([K2
70])**

Usable bandwidth (-10 dB)



Acoustic Design

Transducer platform

LF: 2 × 12" cone drivers MF: 4 × 6.5" cone drivers HF: 2 × 3" diaphragm compression drivers

Bandwidth

35 Hz – 20 kHz ([K2 70])

Directivity

Horizontal : 110° / 70° symmetric ; 90° asymmetric (35°/55° or 55°/33°) Vertical : depends on the number of elements and array curvature.

Array behavior

Designed for scalable line-array deployment with compatible rigging components.



Enclosure & Hardware



Cabinet

Premium grade Baltic birch plywood

Front protection

Coated steel grill Acoustically neutral 3D fabric

Rigging

Captive 4-points rigging system 2 large side handles Inter-enclosure angles : 0.25, 1, 2, 3, 4, 5, 7.5 or 10°

Finish

Professional dark finish.

147 dB

Max SPL

35 Hz- 20 KHz

Bandwidth

**LF : 2 x 12" MF : 4
x 6.5" HF : 2 x 3"**

Transducers

Connections & Drive



Connectors

2 x 8-point PA-COM

Recommended controller

Compatible amplified controller with dedicated presets.

System control

Linearization, protection and optimization are handled by compatible drive electronics.

Deployment

Designed for repeatable professional system deployment.

K2

PROFESSIONAL AUDIO LOUDSPEAKERS - K SERIES

Lightweight Heavyweight | 3-way Active, Dual 12" | Max SPL - 147 dB |
Bandwidth = 35 Hz-20 KHz | Up To 20,000 People Concert P. A. Equipment

147 dB

Max SPL

**35 Hz- 20
KHz**

Bandwidth

**LF : 2 x 12"
MF : 4 x 6.5"
HF : 2 x 3"**

Transducers

**56 kg / 123
lb**

Weight

YL AUDIO & LIGHTING

