



Shah Alam Stadium in Malaysia

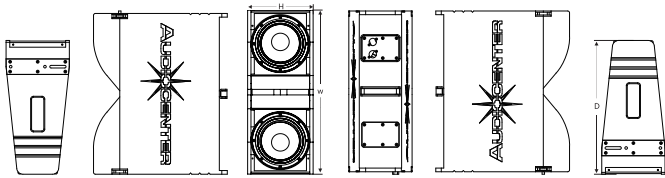
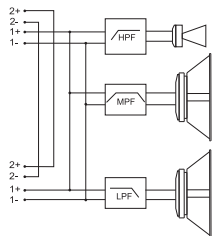
# K-LA26

K-LA26, a passive crossover line array speaker, is designed to meet the high requirements of touring performance, rental and fixed installation.

The HF driver of K-LA26 is customized BEYMA driver with composite membrane (1.75" voice coil), and the MF/LF driver is customized FAITAL 6" driver (1.26" voice coil).

K-LA26 system can be used as main sound reinforcement for stage with 3pcs at least or 16pcs at most per array. For system application, we suggest one amp to drive two cabinets (amp working at 2 ohm impedance). Together with AUDIOCENTER CA450, a "plug&play" system can be built up easily to meet the demands from small to large sound system.

K-LA26 can be installed vertically. The hanging accessories are built in the cabinet. There are 8.5mm diameter highly durable pins. The system can be configured in modularization according to the venues. Same frame can be either for flying the arrays or for stacking the arrays (We suggest 4pcs maximum for stacking). For easy usage, 3pcs K-LA26 can be stacked with the customized three boxes horizontal sustain bracket.



Dimension(W×H×D): 524×206×436mm

## FEATURES

- Customized drivers from BEYMA and FAITAL
- PTV HF horn design ensures even coverage and highly accurate directivity
- American Benelec XPP audio capacitor with stable quality and reliable performance
- Manually soldered fiber board to ensure zero consumption even in very high dynamic
- Unique driver protection circuit and high-efficient cooling system of the driver
- Optimized and compact light weight cabinet design
- Rock solid humidity free birch plywood CNC made cabinet
- Comprehensive accessories suitable for different applications

## SPECIFICATION

Type	Passive crossover line array speaker
Application System	3pcs minimum, 16pcs maximum per array
Frequency Response	63Hz-20KHz
Frequency Response	(-6dB anechoic chamber)
Rated Power	LF: 240W
Rated Power	(AES standard) HF: 50W
Maximum SPL	124dB
Horizontal Coverage Angle	100°
Horizontal Coverage Angle	(Symmetrical)
Vertical Coverage Angle	Depend on the amount of the speaker
Vertical Coverage Angle	(Symmetrical) and curvature of the line array
MF/LF Driver	Customized FAITAL ferrite driver, 1.26" voice coil, 120W(AES)
HF Driver	Customized BEYMA ferrite driver, 1" exit, 1.75" voice coil, 50W(AES)
Crossover Point	450Hz 2.2KHz, passive crossover
Rated Impedance	4Ω(+1, -1)
1 Way Amplifier	2pcs maximum, 2Ω
Adjusted Angles	0°, 2°, 4°, 6°, 8°, 10°, 12°
Input Connectors	2×NEUTRIK® NL4MP
Cabinet Material	Russian birch plywood CNC made
Cabinet Color	Black and white available, can be customized according to the RAL code
Dimension (W×H×D)	524×206×436mm
Net Weight	16.0Kg



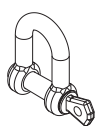
## SYSTEM CONFIGURATION

- 14U flightcase
- CA450 touring power supply
- PRO, MVP Series Amplifier
- K-LA615B, K-LA, K-LA-DSP, SW Series subwoofer



The Theatre & Auditorium of Bologna Fair in Italy

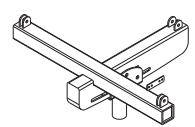
## ACCESSORIES



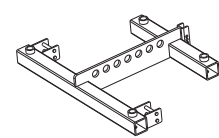
**M20 D shackle**  
Bearing 3T



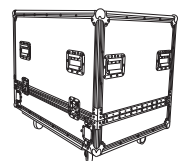
**2M / 3M flying belt**  
Made of synthetic fibre,  
bearing 2T/4T



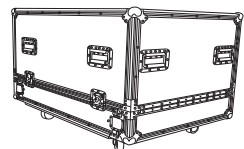
**Horizontal sustain bracket\_3 boxes**  
Consist of 1pcs horizontal cradle  
(3 boxes) and 1pcs three-feet  
stand, bearing 80KG



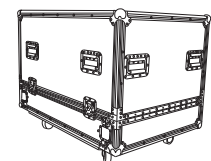
**Frame for flying and ground stacking**



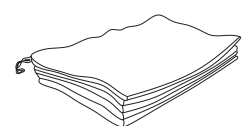
**Flightcase(K-LA26)**  
For 2 cabinets,  
with 100mm wheels



**Flightcase(K-LA26)**  
For 4 cabinets,  
with 100mm wheels



**Flightcase(K-LA615B)**  
For 2 cabinets,  
with 100mm wheels



**Rain bag(customized)**

## INSTALLATIONS

