

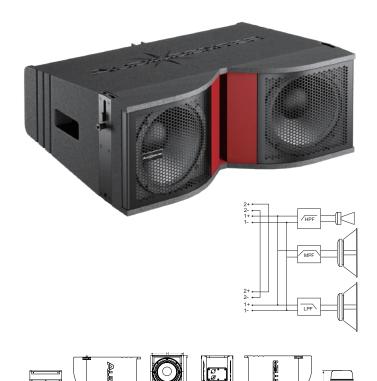
# K-LA28

K-LA28, 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-LA28 is customized driver with composite membrane (1.75"voice coil), and the MF/LF driver is customized 8" driver (2"voice coil).

K-LA28 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-LA28 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-LA28 can be stacked with the customized three boxes horizontal sustain bracket.



Dimension(WxHxD):590x236x436mm

### **FEATURES**

- Customized drivers
- PTV HF horn design ensures even coverage and highly accurate
- 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
- Optimized and compact light weight cabinet design
- Rock solid humidity free birch plywood CNC made cabinet
- Comprehensive accessories suitable for different applications















#### **SYSTEM CONFIGURATION**

- PRO Series Amplifier
- K-LA, K-LA-DSP Series subwoofer

#### **SPECIFICATION**

Type Passive crossover line array speaker

Rated power(AES) 400W Frequency Response(-10dB) 60Hz-20kHz Horizontal Coverage 100°

Vertical Coverage Splay angle dependent 122dB/128dB

Maximum Calculated

SPL/1M(Continuous/Peak) HF 1.75" voice coil, 1.0" exit LF 2x8" driver, 2.0" voice coil

Impedance 40 Crossover Mode **Passive** 450Hz & 2.2kHz Crossover Point Input Connectors Speakon 4Pin

**CABINET** 

Cabinet Material Russian birch plywood CNC made

Adjusted Angles 0°,2°,4°,6°,8°,10°

Cabinet Color Black is the default color. Contact

Audiocenter for customization

Grille Iron mesh Handles 2 side

Speaker Dimension (WxHxD) 590×236×436mm Carton Dimension (WxHxD) 325×690×534mm

Net Weight 19.0 kg Shipping Weight 22.0 kg



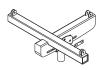
## **ACCESSORIES**



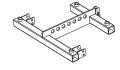
M20 D shackle Bearing 3T



**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



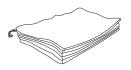
Frame for flying and ground stacking



Flightcase(K-LA28) For 2 cabinets, with 100mm wheels



Flightcase(K-LA28) For 4 cabinets, with 100mm wheels



Rain bag(customized)

## **INSTALLATIONS**

