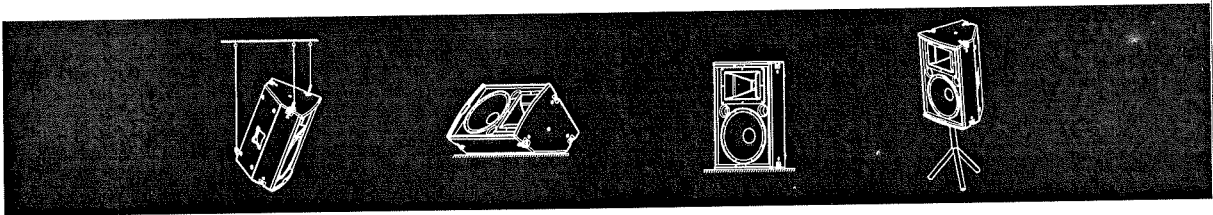


TLA 900AN

15" Active Loudspeaker

User manual

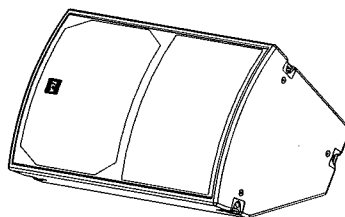


15" ACTIVE LOUDSPEAKER

Features:

- Two way phase reversed active wooden speaker with two professional efficient transducers, computer simulating design.

- ☐ Two way active full range speaker
- ☐ One 15" neodymium woofer
- ☐ One $\phi 75\text{mm}$ neodymium compression driver with Al-Mg Alloy diaphragm
- ☐ Bi-amplifier design for independent HF, LF, active frequency compensation, auto electrical limit protection adjust for LF/HF
- ☐ Cabinet built with high intensity materials
- ☐ Flying point in the cabinet, support hole in the bottom big dynamics and high sensitivity, HF is very clear and LF is very powerful
- ☐ Suited for venues where require high quality reinforcement, like bar, bands, cinema, multi-functional room, commercial meeting room etc.
- ☐ Suitable for moving performance, such as commercial promotion, bands performance, party; Also can be used as the reinforcement speaker for living performance of electric guitar, keyboard.

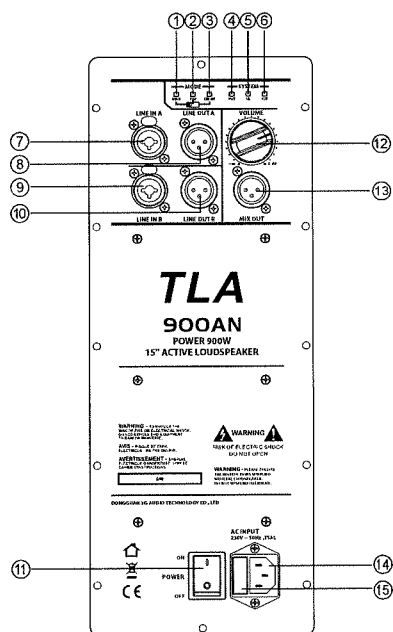


Specifications:

Transducers	LF: 15" x 1; HF: $\phi 75\text{mm} \times 1$
Frequency Response(-3dB)	55Hz-15kHz
SPL(1m)	120dB
Max SPL(1m)	126dB
Amplifier Power	High frequency channel 100W/8 Ω Low frequency channel 800W/8 Ω
Range for volume	$\pm 12\text{dB}$
Dispersion(H x V)	60° x 30°
Crossover Point(DSP)	2kHz
THD+N	<0.5%
Input Connectors	XLR J3P/XLR K3P
Power Supply	AC 230V/50Hz
Net Weight	27.5kg
Gross Weight	30.5kg
Dimensions (W x D x H)	467 x 455 x 720mm
Packing Dimensions(W x D x H)	575 x 555 x 845mm

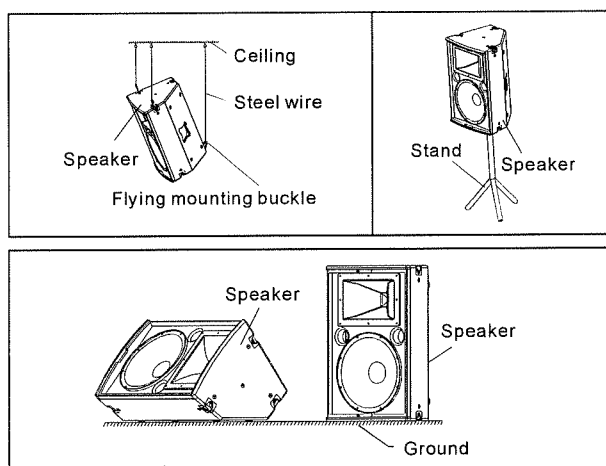
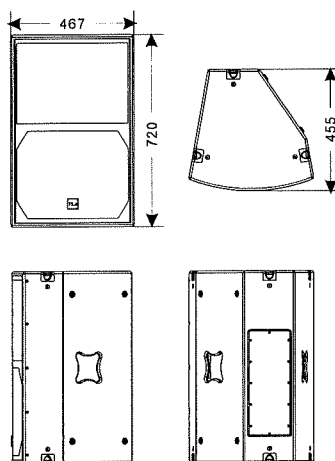
15" ACTIVE LOUDSPEAKER

Function Introduction:



1. Music mode
2. Flat mode
3. Low cut mode
4. Power indicator
5. Signal indicator
6. Clip indicator
7. Line input A.
8. Line output A.
9. Line input B.
10. Line output B.
11. Power **ON/OFF** switch.
12. Volume control.
13. MIX output.
14. Power supply input. Make sure that the voltage is set for your country's correct voltage.
15. Protection fuse. Use only fuse of the correct amp rating.

Cabinet Dimension & Installation drawing:



TLA
15" ACTIVE LOUDSPEAKER