

Compact Portable Active Speaker Cabinet(with DSP)

New

Introduction:

TX series active speaker cabinets features LF ferrite magnet with symmetric design and heat resistant voice coil for high power load and heat dissipation, HF compression driver with Al diaphragm for delicate tone, 24bit 48kHz DSP processor, four tone modes selection, 3 band EQ, low cut, limit, delay, volume control, etc; LCD for various parameter adjustment; Dual power amp design: LF Class-D power amp power amp design: LF Class-D power amp for high efficiency, compact contour, high power, light weight, and reliable performance, HF class AB power amp for pleasant tone.

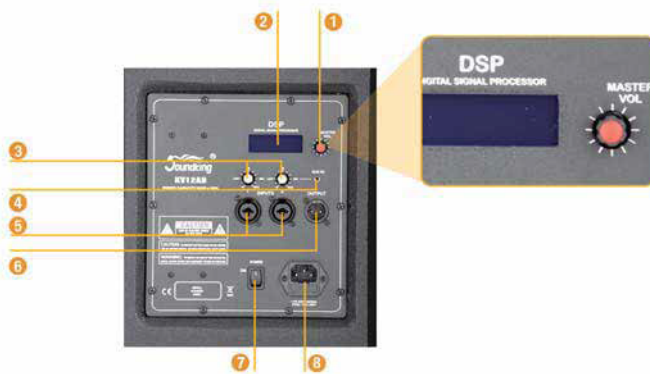
Features:

- > 1. Unique and compact contour, light weight, black finish;
- > 15mm plywood with slot tongue;
- > $\varnothing 35\text{mm}$ socket for pole mounting; 12 M10 flying points for suspension;
- > LF Class-D+HF class AB power amplifier, power 350W+50 W;
- > 24bit 48kHz DSP, LCD for tone adjustment, 3 band EQ, low cut, limit, delay, volume control, etc
- > 12" 15" full range speaker cabinets are designed with universal power supply.

Application:

main reinforcement, filling reinforcement, stage monitoring in multifunction hall, auditorium, etc;

TX-12AD



This knob adjusts volume normally. Press it to enter into menu to adjust function (4 tone modes/ 3 band EQ/low cut/delay, etc, displayed on LCD). after function adjustment, user can select EXIT to escape out from menu or it escapes out automatically after no operation.

TX-12AD Rear Panel

- 1 Master volume & DSP adjustment
- 2 LCD
- 3 Mic/Line volume
- 4 AUX IN
- 5 Mic/Line input
- 6 Output
- 7 Power switch
- 8 Power socket

Model	TX-12AD
Type	12 inch 2 way active speaker cabinet (DSP)
Frequency response	60Hz~18kHz (-3dB) 55Hz~20kHz (-10dB)
Input sensitivity	LINE:0dBu MIC:-40dBu
Max SPL	127dB(Peak)
AMP power	350W+50W
LF unit	12" woofer/ $\varnothing 63.5\text{mm}$ voice coil
HF unit	compression driver / $\varnothing 34\text{mm}$ voice coil
Coverage (H*V)	80°x60°
Crossover	2.5kHz
Input connection(H*V)	2xXLR/Jack combo input,3.5mm jack:XLR LINK output
Input voltage	100~240V
Suspension	12*M10 flying points+ $\varnothing 35$
Dimension(WxHxD)	365*601*341mm
Weight(gross)	17.8/20.7 kg

TX-12AD Cutaway view

