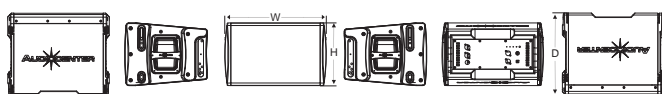


T45-DSP

T45-DSP active DSP-controlled line array adopts front bass reflex design and elaborate driver layout, the cabinet is very small and lightweight. With innovative ETE™ wave guide technology, T45-DSP delivers supreme sound performance that no need too much correction while tuning. T45-DSP is very compact, but with very high SPL and long throw.

T45-DSP is highly integrated with the BrainCore™ technology. 3 presets can be recalled easily by the switch on back panel. It is a plug and play system with user-friendly ergonomic design accessories to ensure easy and quick installation. The angle of the fly bar can be adjusted 0.5 °, 1.5 °, 3 °, 5 °, 7 °, 10° according to different venues.



Dimension(WxHxD): 458x293x381mm

FEATURES

- Maximum SPL 136 dB
- Customized driver
- The innovative ETE™ waveguide technology can ensure excellent frequency response, to achieve very smooth transitions between HF and LF, which provides precise horizontal coverage and ensures clear and balanced sound for the system.
- Built in DSP with 96kHz signal sampling frequency, 56bit precision
- Class D amplifier
- Advanced cooling system in the driver
- Optimized, compact and light weight cabinet design for easy usage
- Durable Polyurea Coating
- Comprehensive accessories for different applications



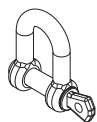
SYSTEM CONFIGURATION

- T115S-DSP subwoofer

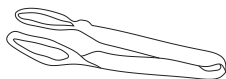
SPECIFICATION

Frequency Response(-10dB)	63Hz-20kHz
Maximum Calculated SPL/1M(Continuous/Peak)	130dB/136dB
Horizontal Coverage	120°
Vertical Coverage	Splay angle dependent
HF	Customized driver, 2x1.0" voice coil and 1.0"exit
LF	Customized driver, 4x5"
DSP	
Processor	96kHz signal sampling frequency
Presets	ARRAY2,ARRAY4,ARRAY6
AMPLIFIER	
Amplifier Circuitry	Class D
Power(RMS standards)	1000W
Peak Power	2000W
Frequency Response (1W 8Ω 2ch)	20Hz-20kHz(±0.5dB)
Intermodulation Distortion	< 0.05%
Total Harmonic Distortion	< 0.05%
Cooling System	Cooling with fans,air convection
Protection	DC protection, short circuit protection, overheat protection, input overload protection, output overload protection, soft startup protection, overvoltage protection, undervoltage protection
Signal Input	Female XLR
Signal Output	Male XLR
Power Input	Power connector
Power Output	Power connector
AC Power Operating Range	100V-130V~ or 220V-240V~(±10%,50/60Hz)
Power consumption (1/8 output power)	65W
CABINET	
Cabinet Material	CNC made of excellent wood
Angle Adjustment	0.5°,1.5°,3°,5°,7°,10°
Coating	Durable Polyurea Coating
Cabinet Color	Black is the default color. Contact Audiocenter for customization
Grille	Iron mesh
Handles	2 side
Speaker Dimension(WxHxD)	458x293x381mm
Carton Dimensions (WxHxD)	389x553x476mm
Net Weight	18.0kg
Shipping Weight	20.5kg

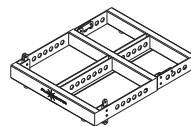
ACCESSORIES



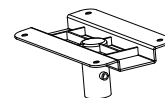
M20 D shackle
Bearing 3T



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



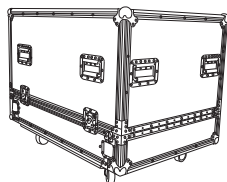
**Frame for flying and
ground stacking**



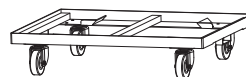
Bracket



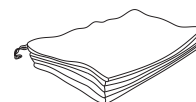
Coupling bar



Flightcase
For 2 cabinets,
with 100mm wheels



Dolly



Rain bag(customized)

INSTALLATIONS

