

Artist T115S-DSP

Artist T115S-DSP is single 15" active DSP- controlled subwoofer with front loaded cabinet design and customized SMPS class D amplifier with built in DSP. With the powerful and dynamic performance, Artist T115S-DSP is a good match for Artist T45-DSP.

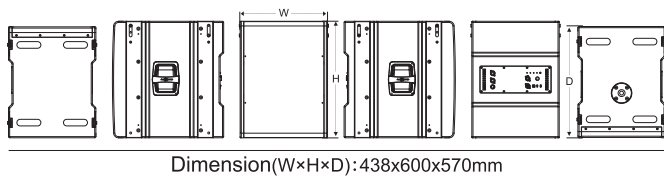
3 presets are available for Artist T115S-DSP.

Normal - to match with Artist T45-DSP

Cardioid F - cardioid usage, for front coverage

Cardioid B - cardioid usage, for back coverage

You need to combine Cardioid F and Cardioid B together for cardioid usage.



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
- Comprehensive accessories for different applications



SYSTEM CONFIGURATION

- Artist T45-DSP line array

SPECIFICATION

Type	Active DSP-controlled Compact Subwoofer
Frequency Response (-6dB anechoic chamber)	35Hz-250Hz
Maximum Calculated SPL/1M (Continuous/Peak)	130dB/136dB
LF Driver	Customized 15" driver, 4"voice coil
AMPLIFIER	
Amplifier Circuitry	Class D
Power (RMS standards)	1400W
Frequency Response (1W 8Ω 2ch)	20Hz-20kHz(±0.5dB)
Intermodulation Distortion	<0.05%
Total Harmonic Distortion	<0.05%
Protection	DC protection, short circuit protection, overheat protection, input overload protection, output overload protection, soft startup protection, overvoltage protection, undervoltage protection
Cooling System	
DSP	Cooling with fans,air convection
Processor	96kHz signal sampling frequency, 56bit precision
Presets	Normal,Cardioid F,Cardioid B
Crossover	Controlled by DSP
Output/Input	
Signal Input	1× female XLR
Signal Output	1× male XLR
Power Input	Power connector
Power Output	Power connector
AC Power Operating Range	100V~130V or 220V~240V(±10%,50/60Hz)
Cabinet	
Cabinet Material	CNC made of excellent wood
Cabinet Color	Black is the default color. Contact Audiocenter for customization
Dimension (W×H×D)	438x600x570mm
Net Weight	43.0kg