

CSW245 High power low distortion dual 18" Cinema subwoofer

CSW245 cinema subwoofer designed and manufactured on Foujan quality and performance drivers for the highest quality and transparent detailed sound.

Low frequency loudspeakers are one of the main parameters in cinema audio system. There are many low frequencies recorded in film production studio from vibrating frequencies till multi low frequency sources at the same time which should be reproduced as the director hearing standard and watchers should hear and feel it.

This is not important to make a subwoofer with a huge boomy sound that can vibrate, its important that ears can find the difference between two close low frequency at the same time that of course help them to feel the movie better. In short words "hear the sound that director heard on action"

To reach these parameters, its important to have drivers use the latest technology and material. Foujan Ultra Low Distortion drivers with highest jump as possible and internal voice coil cooling system beside the high power magnet will let us to have the clean and power full low frequencies. Dual 18" subwoofer with frequency response down to 20Hz drive by 4" Voice Coil inside and outside of the Kapton former.

The speaker can be order as passive also became selfpowered with factory fitted by PowerSoft (Italy) and XTA (UK) power amplifiers modules with fully control able audio parameters via Computer software.



Features


- Transparent and reach Audio Quality
- Detailed low frequencies
- Customize drivers made in Europe
- Ultra Low distortion dual 18" subwoofers

Application

- Big Size Cinema Subwoofer

Specifications

Type	Double 18" - ultra low distortion
Frequency Response	20~200Hz
Drivers	2 x 18" - 4"VC woofer Ultra low distortion subwoofers
Power	2.400W AES / 2 x 1.200 W AES
Recommended Amplifier	4.500W 4 ohm for highest dynamic range
Sensitivity SPL	99dB 1w/1m
Nominal Impedance	2 x 8 ohm (separated) 4 ohm total
Coverage	360 degree
Crossover	80Hz ~ 150Hz / 24dB
Enclosure	32mm MDF
Finish	Water Base Half Matt Black texture Paint
Connectors	Neutrik NL4
Installation	Ground Stack
Dimension	H: 80 cm x W: 120 cm x D: 50cm
Weight	120kg



Ultra Low Distortion
HIGH Performance
woofers