

DeltaX Powered Subwoofer Systems

Delta 10 4FS | Delta 25 4FS

**Powered 18" and Twin 15"
Flying Subwoofer with a 4 Ch,
6KW System Powerplant**



Features

- 18" Ultra Low Distortion Woofers.
- Extended Low Frequency Response: 29 Hz (-3 dB)
- 4 x 3000W Class-D Peak Amplifier Power (1500W AES at 8 Ohms).
- 138 dB Maximum SPL.
- Can be flown or ground stacked. Cardioid Presets Available.
- System Control with the on-board Delta Drive Processing Engine.

The Delta 10 4FS is an 18" High Output Subwoofer that provides a powerful and extended low frequency response with ample headroom. It's optimal enclosure design allows for very low port compression and delivers a tight and accurate bass response which is ideal for touring & high performance installation applications.

The Delta 10 4FS houses a long excursion 18" ultra low distortion driver. A 4" voice coil ensures a linear excursion of 20mm at a steady magnetic force. The Delta 10 4FS can be integrated into flown arrays or ground stacked systems with the Delta 930LA Line Arrays. They can also be coupled with upto 3 x Delta 918 FS for a Subwoofer Stack.

The amplification, networking & signal processing are housed within the Delta 4S system power plant, which includes 4 channels of Class D amplifications - 1 channel for the subwoofer itself and 3 channels to power additional Line Array or Subwoofer Systems.

The Delta 10 4FS was primarily designed as a low frequency extensions woofer with the LFE-GS preset. With the options of a cardioid or omni-directional presets, the Delta 10 4FS is suited for touring and install applications where high precision, optimal dispersion control and deep bass is needed.

Acoustic Specification	Delta 10 4FS	Delta 25 4FS
Frequency Response (-3 dB)	29Hz - 150Hz	31Hz - 150Hz
Frequency Range (-10 dB)	25Hz - 150Hz	26Hz - 150Hz
Maximum SPL	138 dB Peak (LFE-GS Preset)	138 dB Peak (LFE-GS Preset)
Coverage Pattern	Omnidirectional, Cardioid Presets Available.	Omnidirectional, Cardioid Presets Available.
LF Driver	18" Ultra Low Distortion Woofer, 4" Voice Coil, 1250W AES.	15" Ultra Low Distortion Woofer, 4" Voice Coil, 800W AES.
Amplifier Specifications	Delta 10 4FS	Delta 25 4FS
No of Channels	4 channels (3 Output + 1 for itself)	
Amplifier Class	Class D	
Total Power	6000W Continuous, 12000W Peak	
Power Per Channel	1500W Continuous, 3000W Peak	
Controls	Preset Selection Button, System Gain Potentiometer	
Input Connectors	2 x Neutrik XLR, 2 x Neutrik PowerCons & 2 x Cat-6 Control Inputs	
AC Power Input	Universal power supply 100 - 240 VAC, 50 - 60 Hz	
Transducer Specification	Delta 10 4FS	Delta 25 4FS
LF Driver	18" Ultra Low Distortion Driver	15" Ultra Low Distortion Driver
Power Handling	1250 W (AES) , 5000 W (Peak)	5000 W (AES) , 2000 W (Peak)
Magnet Type	Ferrite	Ferrite
Voice Coil	4" / 20 MM	4" / 20 MM
Aesthetic	Delta 10 4FS	Delta 25 4FS
Enclosure	Marine Birchwood Cabinet, Premium Grade	
Grill	Powder-coated durable grill with acoustically transparent foam	
Finish	British Acoustics' Signature Brown Finish	
Mounting System	Integrated 4 point Rigging System with Lock-n-Stock™ Mechanism	
Dimensions	Delta 10 4FS	Delta 25 4FS
Height	26.5"	27.5"
Width	22"	32"
Depth	23.46"	27.5"
Weight	48 Kgs	57 Kgs