## **DXS Series**

## Powered Subwoofer



DXS15



DXS12

## Compact, high-output powered subwoofers that match perfectly with DSR and DXR full-range powered loudspeakers

- Optimized band-pass design produces high SPL with drastically reduced distortion
- High-efficiency 950W Class-D power amplifiers
- Yamaha's formidable DSP technologies ensure ideal filter tuning for solid, accurate low-frequency response
- Powerful D-XSUB DSP processing provides a choice of NORMAL, BOOST, or XTENDED LF settings to match a variety of applications
- XTENDED LF extends low frequency down to 42Hz
- Extensive DSP protection functions for maximum output
- Custom-designed high-power woofer with superior damping characteristics
- INPUT and THRU connectors for efficient, flexible system setup
- Universal switching-mode power supply for world-wide use
- Durable, expertly crafted painted wood enclosures

GENERAL SPECIFICATIONS			
Model		DXS15	DXS12
Speaker Type		Powered subwoofer, Band-pass type	
Frequency Range	-10dB	45Hz - 160Hz	47Hz - 160Hz
Maximum SPL (1m; on axis)		132dB SPL	131dB SPL
Components	LF	15" cone, 2.5" voice coil	
Output Power Dynamic		950W	
	Continuous	600W	
Connectors		INPUT: XLR-3-31 x2 , THRU: XLR3-32 x 2(Parallel with INPUT)	
Processors		D-XSUB: BOOSTXTENDED-LF OFF	
Power Requirements		100V - 240V, 50Hz/60Hz	
Power Consumption		120W	
Pole socket		35mm (Top x1)	
Dimensions (W x H x D)		478 x 618 x 624mm (18.8" x 24.3" x 24.5")	397 x 563 x 594mm(15.6" x 22.2" x 23.4")
Weight		38.0kg (83.8lbs)	33.0kg (72.8lbs)
Material		Wood (Paint, Black)	

## REAR PANELS & BLOCK DIAGRAMS







