

DXS Series

Powered Subwoofer



DXS15



DXS12

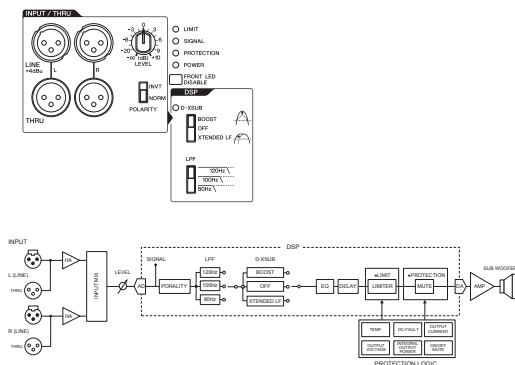
Compact, high-output powered subwoofers that match perfectly with DSR and DXR full-range powered loudspeakers

- 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	45Hz - 160Hz	47Hz - 160Hz
Maximum SPL (1m; on axis)	132dB SPL	131dB SPL
Components	15" cone, 2.5" voice coil	
Output Power	Dynamic 950W Continuous 600W	
Connectors	INPUT: XLR-3-31 x2, THRU: XLR3-32 x2(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



DIMENSIONS

