# WR series



# WR-121S-DXW



### DESCRIPTION

The WR (weather resistant) series expands with a compact subwoofer designed to provide extended range for the WR series full-range cabinets. The WR-12ISDXW incorporates a single 600 Wrms 12" loudspeaker. The WR-12ISDXW offers identical cabinet dimensions as the WR-64ISDXW for easy combination in tight packed arrays. Threaded rigging points and optional mounting hardware are available.

The WR-121S offers two exposure ratings: CX (covered exposure) for applications where cabinets are covered or protected, and DX (direct exposure) where cabinets are unprotected and directly exposed to the environment. The CX versions are protected with a thick ISO-flex polyurea coating on the exterior surface. The DX versions augment the protection rating by employing a fiberglass exterior. Stainless steel fittings and mounting hardware are offered on both versions.

#### **KEY FEATURES**

- Weather resistant subwoofer system
- Environmental performance to level IP54
- Easy arraying with the WR-6412CX/DX
- $\cdot$  Threaded fixing points for mounting accessories
- $\cdot$  DX finish (direct exposure)
- $\cdot$  Stainless steel fixing points

### **APPLICATIONS**

- Professional installation systems
- Houses of worship
- Auditoriums/Theaters
- Theme parks
- Outdoor Applications

# **SPECIFICATIONS**

#### Performance

Performance	
Frequency Range (-10 dB)	50 Hz - 125 Hz
Nominal Impedance	Passive: 4 ohms Biamp: 8 ohms
RMS Power Handling	600 W
Peak Power Handling	2400 W
On-axis Sensitivity 1W/l m	96 dB SPL
Maximum Peak SPL at 1 m	130 dB
Recommended Amplifier	PA-1500
Recommended Processor	DSP-226
Connectors	
Audio Input Connector	Covered Barrier Strip Terminals
Audio Output Connector	Covered Barrier Strip Terminals
Enclosure	
Enclosure Construction	Birch Plywood
Enclosure Geometry	Rectangular
Rigging	M10 Rigging Points
Finish	Fiberglass
Color	White
IP Rating	IP54
Depth	395 mm (15,6 in)
Dimensions ( H x W x D )	705 x 395 x 395 mm 27,8 x 15,6 x 15,6 in
Net Weight	24,0 kg ( 52,9 lb )



# WR-121S-DXW

LF Driver	12GX
Shipping	
Carton Dimensions ( H x W x D )	800 x 490 x 470 mm 31,5 x 19,3 x 18,5 in
Shipping Weight	32,0 kg ( 70,4 lb )

# **ORDERING INFORMATION**

Performance				
Model	Description	P/N		
System				
WR-121S-DXW	Passive Subwoofer	10428233		
Replacement Parts				
12GX	Transducer	20208950		
GM-12GX	Recone Kit	20208065		
Accessories				
ANL-2	Rigging Accessories	10101020		
AX-SPG1	Installation & Stacking Acc.	10105050		
AXC-AT	Installation & Stacking Acc.	10104310		
AXU-WR6412	Installation & Stacking Acc.	10104710		

## DIMENSIONS



