

WR series



WR-8826-TDXW



DESCRIPTION

The WR-8826-TDXW employs twin 6B woofers for low frequency reproduction. A 1" annular diaphragm compression driver provides brilliant highs. The birch plywood cabinet construction offers an ultra compact design which is available in black or white.

The WR-8826TDXW has been designed for the outdoor installation market. The WR-DX finish protects the cabinets from the elements thanks to a fiberglass exterior and ISO-flex interior protection augmenting their weather resistance when used in direct exposure situations. Stainless steel threaded rigging points and optional mounting hardware are available. The T-version is equipped with 50 W/100 V factory installed line transformer.

KEY FEATURES

- 2-way system for outdoor installation
- DX finish (Fiberglass) for direct exposure
- IP56 ingress protection rating
- Twin 6" loudspeaker
- 1" annular diaphragm driver
- Stainless steel threaded fixing points for wall mounts
- Version with 50 W/100 V line transformer

APPLICATIONS

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

SPECIFICATIONS

Performance

Frequency Range (-10 dB)	76 Hz - 20 kHz
Horizontal Coverage (-6 dB)	80°
Vertical Coverage	80°
Nominal Impedance	133 ohms
Transformer Taps 70 V	37 W
Transformer Taps 100 V	75 W
RMS Power Handling	75 W
Peak Power Handling	300 W
On-axis Sensitivity 1W/1 m	93 dB SPL
Maximum Peak SPL at 1 m	118 dB
Recommended Amplifier	DX-80-230 DX-80-115
Recommended Processor	DSP-2040

Connectors

Audio Input Connector	Covered Barrier Strip Terminals
Audio Output Connector	Covered Barrier Strip Terminals

Enclosure

Enclosure Construction	Birch Plywood
Enclosure Geometry	Trapezoidal
Rigging	M10 Rigging Points
Finish	Fiberglass



Color	Black
IP Rating	IP56
Depth	270 mm (10,6 in)
Dimensions (H x W x D)	550 x 230 x 270 mm 21,7 x 9,1 x 10,6 in
Net Weight	11,0 kg (24,5 lb)

Components

LF Driver	6B
HF Driver	M-1
Horn/Waveguide	BC-88

Shipping

Carton Dimensions (H x W x D)	608 x 274 x 345 mm 23,9 x 10,8 x 13,6 in
Shipping Weight	15,0 kg (33,0 lb)

ORDERING INFORMATION

Model	Description	P/N
System		
WR-8826-TDXW		10428121

Replacement Parts

6B	Cone Transducer	20208260
BC-88	Horn	30003945
F-WR8826	Filter	30005704
M-1	Transducer	20208250

Accessories

ANL-2	Rigging Accessories	10101020
AX-SPG1	Installation & Stacking Acc.	10105050
AXC-AT	Installation & Stacking Acc.	10104310
AXU-WR8826	Installation & Stacking Acc.	10104700
AXW-1	Installation & Stacking Acc.	10104140

DIMENSIONS

