# WP8CXT High Performance Coaxial Weatherized Speaker



VAL audio WP8CXT is a 8" two-way coaxial all-weather speaker. It uses a special polymer compound injection molded cabinet and is specifically designed for anti-uv aging, dustproof and windproof. It features specially designed dustproof and waterproof cover for input and output and a five layer functional grille to prevent water and dust ingress. The speaker is designed to meet IP56 standard. The exposed metal parts are made of stainless steel or aluminum, and the mounting bracket is sprayed with low-carbon steel, which can meet all- weather use. It features a 1x8" ferrite mid-bass driver and coaxially mounted 1 x 1" exit, 1.4" (34mm) voice coil HF driver unit. WP8CXT is equipped with a transformer with multiple taps and low-Z or high-Z can be selected via a real panel rotary switch.

#### **KEY FEATURES**

VAL

- Two-way 8" coaxial weatherised loudspeaker
- Polymer compound injection molded cabinet for all-weather use

VAL audio

Die Liebe zur Musik

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- Coaxial point source, horn loaded design for high SPL
- Powder coated Aluminium grille with five layer protection to prevent water ingress
- Designed to meet IP56 standards
- UV resistant housing material
- Brass embedded nuts, waterproof silicon cover, stainless steel screws
- Dustproof and waterproof back panel covers and connectors
- Mounting U bracket included

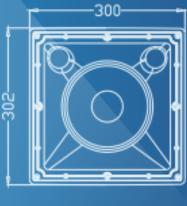
#### APPLICATIONS

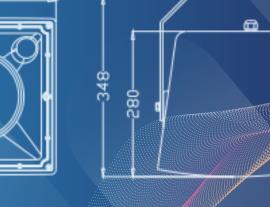
Outdoor restaurants, bars, parks, near-field sound reinforcement of scenic areas, houseboats and seasides

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## Die Liebe zur Musik





### SPECIFICATIONS

Power Handling	150W RMS / 300W Program / 600W Peak
Nominal Impedance	8 ohms
Frequency Response (-10dB)	75Hz - 20KHz
Average Sensitivity	96dB (1W/1M)
Maximum SPL	118dB continuous / 121dB Program / 124dB peak
Low Frequency driver	1 x 8" (2" voice coil) ferrite woofer
High Frequency driver	1 x 1" (1.4" voice coil) driver coaxially mounted
Crossover Frequency	2.5 kHz passive
Dispersion (-6dB)	90° x 90°
LMT	Yes, 37.5W/75W/150W/8 ohm tapping
Input Connectors	Covered barrier strip terminals
Size (WxHxD)	362mm x 332mm x 335mm
Net Weight	11 Kg
Gross Weight	13 Kg