AUDIOTECHNIK

COX 8 WP

ALL-WEATHER COAXIAL POINT SOURCE

PRODUCT FEATURES

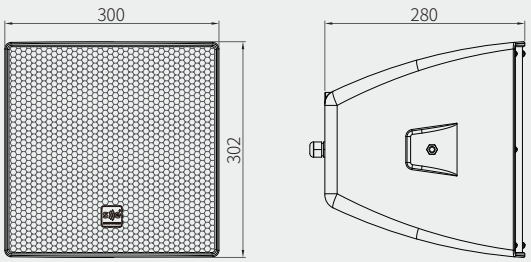
- Coaxial point source
- Horn-loaded design
- Passive crossover network
- Overload protection
- Polymer resin enclosure
- IP56 rating for all-weather operation
- Available in black and gray



APPLICATIONS

Indoor and outdoor speech and music reinforcement such as theme park, fountain plazas, sports venues, playgrounds, outdoor dining bars, swimming pool, and more.

PRODUCT DRAWING



PRODUCT DESCRIPTION

Engineered for outdoor reliability, COX 8 WP combines a weather-resistant polymer enclosure with a multi-layer front grille that keeps out dust and water while preserving acoustic transparency. A sealed input panel with cable-gland entries maintains protection even when the cabinet is tilted, and corrosion-resistant metalwork ensures long-term durability in sun, humidity, salt air and temperature swings. The result is a discreet, resilient loudspeaker that blends into architecture and keeps performing season after season.

At its core is a true coaxial driver with horn-loaded high frequencies, behaving as a single acoustic source for coherent imaging and consistent coverage. This point-source approach supports intelligible speech and balanced music in outdoor and even reflective environments, making COX 8 WP equally at home as a main loudspeaker in compact systems or as a fill/delay within larger distributed rigs. A passive crossover with overload protection simplifies deployment and pairs smoothly with standard installation amplifiers, while the sealed I/O concept with input and link terminals enables straightforward daisy-chaining.

Mounting is practical and flexible. Side rigging points and a stainless U-bracket allow secure wall, truss or pole installation with clean cable management. Finishes in black or grey help the cabinet sit comfortably within themed or architectural settings, and the family styling aligns with SE AUDIOTECHNIK's wider WP ecosystem for cohesive system builds.

SAFETY NOTE Please observe the operating instructions as well as the applicable regulations and rules for safe use and operation. Also observe the maximum permissible number of modules in a ground stack or flown system.

SPECIFICATIONS

ACOUSTICAL	
Frequency range (-3 dB) [1]	110 Hz - 20 kHz
Frequency range (-10 dB) [1]	76 Hz - 20 kHz
Coverage angles (-6 dB) [H x V]	80° x 80°
Nominal impedance	8 Ω
Sensitivity[1]	96 dB
Peak power	600 W
Continuous power[2]	150 W
Maximum Peak SPL[3]	130 dB
System type	2-way passive
Crossover frequency	2kHz
Transducers	1 x 8"woofer (2" voice coil) 1 x 1" tweeters (1.4" voice coil)
Enclosure	Enclosed Box
Connectors	Input/Output signal: PG11 wire Diameter Range: 5-10mm
Wiring	Input signal: INPUT-, INPUT+ Link output: OUTPUT-, OUTPUT+
MECHANICAL	
Product dimensions [H x W x D] (Including rigging)	302 x 300 x 334 mm
Net weight	10 kg
Packaging dimensions [H x W x D]	362 x 332 x 335 mm
Total weight	11.3 kg
Cabinet	Weather-resistant polymer resin
Cabinet finishing	Black or grey painting
Grille	Perforated steel with acoustic waterproof and dust-proof fabric
Hardware	2 x M8 side rigging points
Rigging (or Stacking or Mounting)	Stainless U bracket(288 x 240 x 65 mm)

[1] Whole space, 1W / 1m
[2] According to EIA-426B Standard (based on RMS Voltage)
[3] Max Peak SPL = Sensitivity + $10\log_{10}$(Continuous Power) + 12 dB Crest Factor
All product specifications are subject to change without notice.

DE
EN
ES
FR
IT
中文

Version 2026/11