

PAS-HSC300W | Ultra-Compact Coaxial All-Weather Horn Speaker



Key features

- Compact coaxial design delivering powerful, high-quality audio
- Optimized for premium music and clear voice reproduction
- Wide frequency response ideal for professional installations
- Rugged all-weather construction with IP55-rated protection
- Multiple power tap settings for flexible integration

Product Overview

The PAS-HSC300W is an ultra-compact coaxial horn speaker designed for exceptional all-weather audio performance. Engineered for high-power, full-range sound delivery, it is ideal for outdoor venues, large public spaces, and demanding acoustic environments. With an IP55-rated rugged enclosure, it ensures long-lasting durability in harsh conditions. The speaker features versatile input configurations, supporting 70V (18.5W, 37.5W, 75W, 150W, 300W), 100V (37.5W, 75W, 150W, 300W), and 8-ohm (300W) operation—easily selectable via an onboard switch for flexible installation across various systems.

Technical Specification

Features	Detail
Nominal Output Power	300W @ 8Ω
	18.5,37.5W,75W,150W,300W @ 70V
	37.5W / 75W / 150W / 300W @ 100V
Peak Power Capacity	600 Watts
Input Compatibility	70V Line, 100V Line, and 8 Ohms
Sound Pressure Level (1W/1M)	103dB ± 3dB
Frequency Range	70Hz – 18kHz
Coverage Angle	60° – 100°
Driver Components	1 x 12" Woofer (Bass), 1 x 1.5" Tweeter (Treble)
Physical Dimensions	375 × 435 × 395 mm
Net Weight	18.5 kg