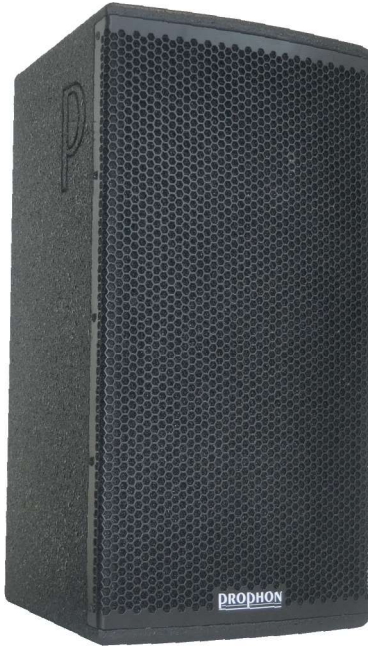


# PX-SERIES

## 2-way point-source, compact fullrange speakers



### INTRODUCTION

The PX-series 2-way point-source high-power coaxial fullrange speakers was designed for portable use, fixed installations and events in a wide variety of applications. Very compact format and light weight in regards to max SPL output, the PX-series is ideal for small to medium sized live performance and club-events with any of the subwoofers in the HP, HPX or HPC- series in compact high-power portable sound systems.

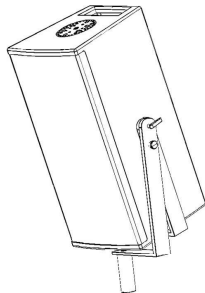
PX-series is available as either active versions with built-in 900W amplifiers and DSP with several presets, or passive with external 19" DSP-systems amplifier. Due to the fact that the dispersion pattern of the horns are conical, installation of the PX-series horizontal using the installation bracket results in installation speakers with very low height, suitable for high-power architectural installations or where height is limited.

### FEATURES

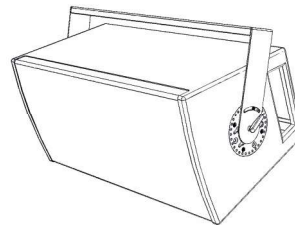
- ▶ Three different sizes from 2x6"/1" to 2x10"/1,3"
- ▶ 2-way coaxial point-source design
- ▶ Two handles discreet in the back
- ▶ Special hardware mounted on two sides for quick-rigging hardware.
- ▶ Two direct radiating front-loaded transducers for optimal phase coherency and linear dispersion
- ▶ Passive and active versions available
- ▶ Passive versions with NL4 Neutrik Speakon in using 1+/-
- ▶ Active version with two class-D amplifiers with a total of 900W RMS, and DSP with several presets and dedicated FIR-coefficients
- ▶ Coaxial design for linear point-source performance with phase-coherent dispersion
- ▶ Neodymium components for low weight
- ▶ Designed for high-power music and live performance reproduction
- ▶ Optimal for installing in fixed installations either horizontal or vertical
- ▶ A variety of easy-to-use rigging and installation hardwares available
- ▶ The two specially designed hardwares allows for quick-rigging with snap-in function.
- ▶ Two handles in the back for good functionality and discrete design.



Active versions



Quick-rigging hardware on stand



Installation bracket



Quick-rigging hardware on stand

MODEL	PX26	PX28	PX210	PX26A	PX28A	PX210A
Design	2-way passive point-source coax	2-way passive point-source coax	2-way passive point-source coax	2-way active point-source coax	2-way active point-source coax	2-way active point-source coax
Components	2 x 6,5" / 1"	2 x 8" / 1"	2 x 10" / 1,3"	2 x 6,5" / 1"	2 x 8" / 1"	2 x 10" / 1,3"
Power Handling cont.	600W	1000W	1000W	600W	1000W	1000W
Frequency response	70Hz - 19kHz	60Hz + 19kHz	50Hz - 19kHz	70Hz - 19kHz	60Hz + 19kHz	50Hz - 19kHz
Sensitivity	98dB	103dB	103dB	98dB	103dB	103dB
Max SPL (calc peak 2Pi)	129 dB	136dB	137dB	129 dB	136dB	137dB
Nominal Impedance	4 ohm	4 ohm	4 ohm	-	-	-
Dispersion	H70 x V70	H100 x V100	H70 x V70	H70 x V70	H100 x V100	H70 x V70
Dimensions	H45xW25xD25	H50xW27,5x25	H58xW30xD30	H45xW25xD25	H50xW27,5x25	H58xW30xD30
Weight	10 kg.	15 kg	20 kg	12 kg.	18 kg.	22 kg.
Amplifier channels	1	1	1	2 dsp-controlled	2 dsp-controlled	2 dsp-controlled
Additional information active version	-	-	-	2x300W with DSP and presets, 90V-250VAC PFC wide voltage power input	800W+400W with DSP and presets, 90V-250VAC PFC wide voltage power input	800W+400W with DSP and presets, 90V-250VAC PFC wide voltage power input

Hardware

Installation-bracket, external top hat, Hook for truss, quick-rigging hardware, tilting cradle for adjustable aiming for portable use, on speaker pole with subwoofer or for truss-clamp