

ULT LOUDSPEAKERS

Active Loudspeakers featuring the Pivot X110 Horn



ULT: Ultra Long Throw. PreSonus® ULT-series active loudspeakers combine the widest horizontal dispersion of any loudspeaker in their class with a focused vertical dispersion for an ultra-long throw. The result is even coverage throughout the space, enabling the audience to hear clearly wherever they are. Featuring PreSonus' proprietary Pivot X110 horn and plenty of Class D power in a lightweight design, ULT full-range loudspeakers deliver first-rate speech intelligibility and natural music reproduction. A companion ULT18 active subwoofer delivers a powerful, clear, and accurate low-end punch in a compact design, making ULT-series systems ideal for both mobile use and permanent installations.



Wide horizontal coverage and narrow vertical dispersion for superior throw.

The ULT12 and ULT15 feature a custom-designed Pivot X110 rotatable horn that combines ultra-wide horizontal coverage (110°) for broad coverage with focused vertical dispersion (50°) for superior throw. The result is a loudspeaker that can fill the room without introducing early reflections that muddy the sound. In addition, the Pivot X110 horn's large size enables it to control the dispersion pattern lower in the frequency range than smaller conventional horns, so it maintains more consistent gain on- and off-axis, ensuring that the audience at the sides has the same listening experience as those in front. The result is sound reproduction that fills the entire room, evenly providing optimal audio.



Mounts horizontally or vertically for a variety of applications.

The Pivot X110 horn can be rotated 90°, so the ULT12 and ULT15 can be mounted in a horizontal configuration while still maintaining a 110° x 50° coverage pattern.

Along with its compact size, this makes the ULTs ideal center-channel speakers for an LCR system or an under-balcony fill. Rotating the Pivot X110 horn can also help fix FOH issues in tall, narrow venues by minimizing early reflections and providing more directed coverage.

Add the ULT full-range speaker's multi-angle enclosure and presets for live performance, floor monitor use, and music playback, and you have an extremely versatile loudspeaker that is equally at home at front-of-house and as a stage monitor.

Low-end punch you can hear and feel.

Designed to complement any full-range loudspeaker and a perfect companion for the PreSonus ULT12 and ULT15, the ULT18 subwoofer delivers a powerful, clear, and accurate low-end punch. With 2,000 watts (peak) of Class D power and a direct radiating, ported enclosure, it has all the muscle needed for the detailed low-frequency performance audio pros demand. A variable lowpass filter enables you to accurately dial in the crossover transition between the subwoofer and your full-range system. Its custom 18-inch low-frequency transducer with 4-inch voice coil provides 7 mm of driver travel before over-excursion to push more air and bring more thump.



ULT12 ULT15 ULT18

Hearing is believing.

With full-range loudspeakers that offer extra-wide horizontal and focused vertical dispersion, a rotatable horn, ultra-long throw, a wood enclosure, and ample Class D power, plus a powerful subwoofer with a variable lowpass filter that lets you precisely set the crossover point, the ULT series is an excellent solution for permanent installations. Yet it's also portable, making it a top choice for tours and other mobile use. Best of all, it sounds great, delivering outstanding speech intelligibility and natural music reproduction, with even coverage throughout the space. Visit www.oresonus.com today for more information.

	ULT12	ULT15	ULT18
Туре	Active 2-way	Active 2-way	Active Subwoofer
LF Driver	12" (2.5" Voice Coil)	15" (2.5" Voice Coil)	18" (4" Voice Coil)
HF Driver	1" Exit (1.75" Voice Coil)	1" Exit (1.75" Voice Coil)	n/a
Total System Power	1300W Peak	1300W Peak	2000W Peak
Frequency Range	55 Hz – 18 kHz (+/- 3 dB)	52 Hz – 18 kHz (+/- 3 dB)	42 Hz – 250 kHz Variable (+/- 3 dB)
Crossover Frequency	1.6 kHz	1.6 kHz	90 Hz
Peak SPL	135 dB	136 dB	135 dB
Nominal Dispersion	110° x 50°	110° x 50°	n/a
Mounting	Dual-position pole mount,12 M10	Dual-position pole mount,12 M10	12 M10
Dimensions	25.25" x 14" x 13.9"	28.5" x 17.25" x 16"	22.5" x 24.5" x 25"
Weight	52 lbs	59 lbs	90 lbs

