

NXQ™**flat-panel wall speaker**

The NXQ™ flat panel wall speaker is specifically designed for use in small to medium size classrooms. When the NX-Q is positioned properly, its projected sound covers the room uniformly.

NXT technology operates on the principle of bending wave physics. Exciters mounted to the back of the panel produce modal or resonant vibrations across the entire panel surface.

NXT™ technology produces a sound source that has a much flatter frequency response and more uniform sound distribution than conventional loudspeakers.

This new sound projection technology is ideally suited for classroom amplification. This is because low-frequency sounds that can mask critical speech components are greatly reduced—resulting in superior speech intelligibility.



overview

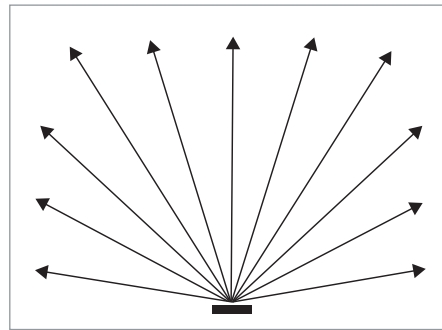
room coverage

profile

The NXQ is ideally suited for classrooms with ceilings that are 9–12 ft. It is employed in the following configurations:

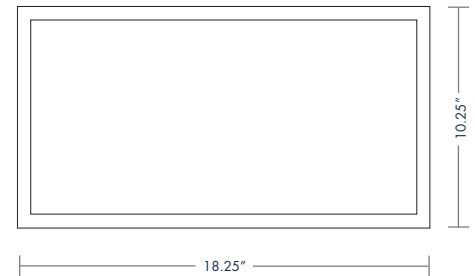
- A single NXQ loudspeaker, wall mounted in a relatively square room, will cover up to 1200 square feet.
- Dual NXQ loud speakers, wall mounted in a long rectangular room, will cover up to 2300 square feet, unless the room is more than 40 feet wide.

Top View of Room



Covers up to 1200 sq. ft.
(Example: 30 ft. x 40 ft.)

Front View

**NXQ™****flat panel wall speaker**

Description	NXT™ Distributed Mode Panel
Panel Size	16.25" x 8.25"
Frequency Response	100 Hz–20 kHz
Impedance	8Ω
Power Handling	15 W
SPL @ 1w/1m	96 dB
Dimensions (L x H x D inches)	18.25 x 10.25 x 1.5
Weight	2.2 lbs.



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