



OX500 Series

The QX500 Series delivers high output, broadband pattern control and exceptional fidelity in a compact, three-way form factor. Its extraordinary output level makes it appropriate for long throws in arenas and stadiums, or for large, high-energy applications like live music venues or clubs, while its excellent pattern control allows the QX500 Series to tame hostile acoustical environments.

Operating Range (-10 dB, Hz)

Calculated Maximum Output Peak (dB SPL)

Passive MF/HF: 139 to 141

Subsystems

LF: 4x 12-in cone, tuned spacing

MF: 2-in exit compression driver, horn-loaded, coaxial with HF HF: 2-in exit compression driver, horn-loaded

Bi-amplified (passive MF/HF)

Models & Coverage (deg, H x V)

0X544i (45 x 45) QX564i (60 x 45)

QX566i (60 x 60)

0X594i (90 x 45) QX596i (90 x 60)

Versions

Black or White

Black, Weather-protected (WP)





The QX300 Series delivers great output and the QX500 Series three-way loudspeaker, but in a more compact two-way format. Its high output level capability makes it appropriate for Operating Range (-10 dB, Hz) medium throws in arenas and stadiums, or as mains in live music venues or clubs.

Operating Range (-10 dB, Hz) 66 - 20k

Calculated Maximum Output Peak (dB SPL)

LF/HF: 135 to 139 LF: 141

HF: 135 to 139 Subsystems

LF: 4× 10-in cone Phase-Aligned™

HF: 1× 1.4-in exit, 4-in voice coil compression driver Horn-loaded

Powering Single-amp: LF/HF Bi-amp: LF, HF

Models & Coverage (deg, H x V)

QX326 (120 x 60) 0X364 (60 x 45)

QX366 (60 x 60) 0X394 (90 x 45)

QX396 (90 x 60) QX399 (90 x 90)

Versions

Black or White Black, Weather-protected (WP)





A dedicated subwoofer system in a renowned broadband pattern control similar to symmetrical, compound trapezoidal enclosure designed to array with QX Series full-range

Calculated Maximum Output Peak (dB SPL) Sub (whole space): 129

Subsystems

Sub: 18-in cone, vented

Versions Black or White

Black, Weather-protected (WP)

"I wanted to leave the church a legacy that would last the next 20 years. Our pastor is soft spoken, so we needed clarity and headroom. Mission accomplished. Now I can place the vocals over the top of this mix and still hear the instruments without losing the intelligibility."

> Larry Dragland, Techincal Director Westminster Chapel, Bellevue, WA, on QX Series







