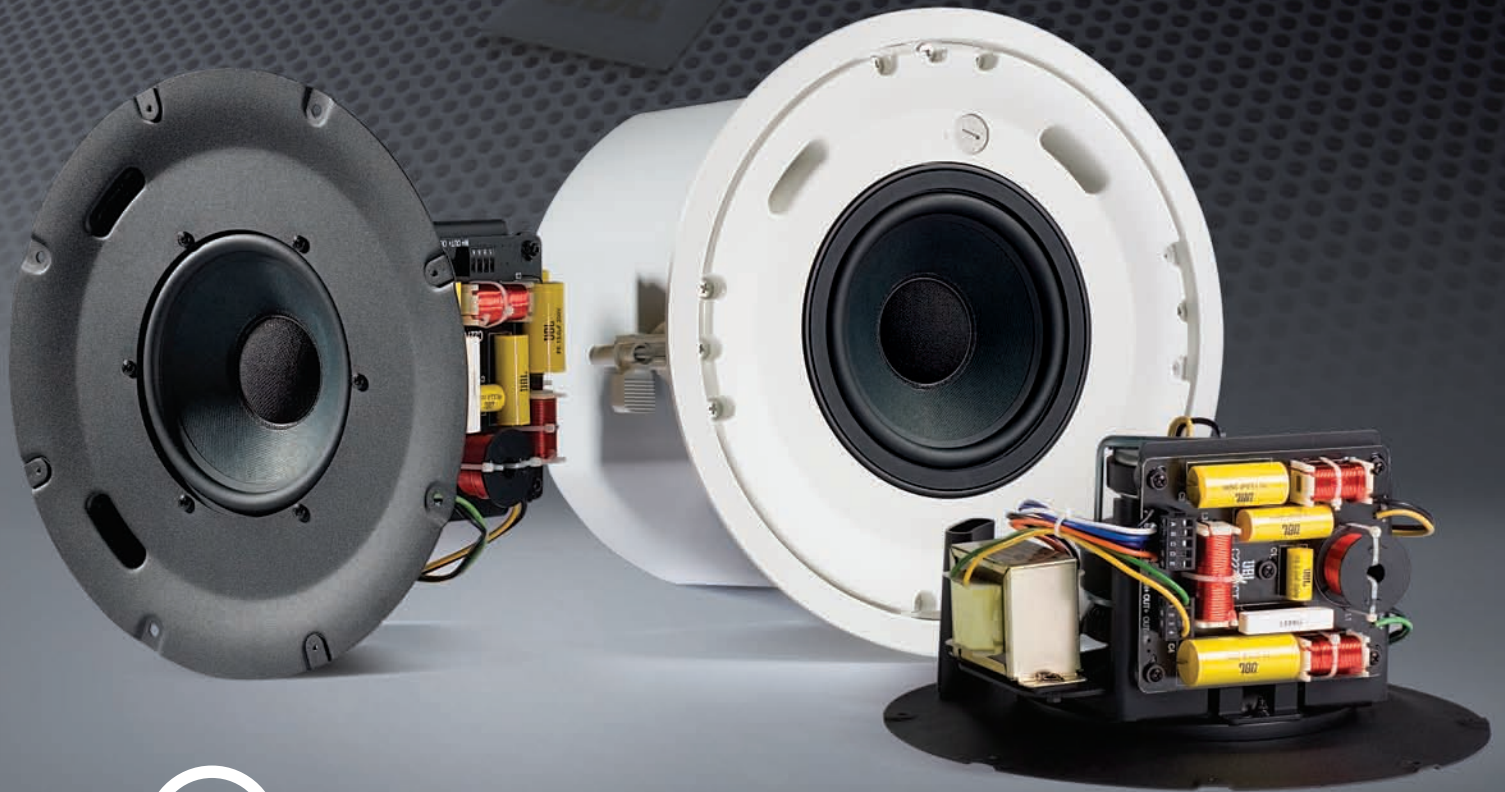


CONTROL[®] 200

Medium-Format In-Ceiling Loudspeakers

JBL

PROFESSIONAL



Now  Listed

Control 200 Series, with a high power 6.5" coaxial woofer and compression-type high frequency driver, is designed for applications where superior musical impact, voice clarity and high sound levels are required. Widest coverage in its class ensures that a small number of speakers cover a large area, while at the same time precision pattern control ensures that everyone within the listening area hears the same high-quality mix of sound.

Premium accessories include thick-metal backcan with internal MDF reinforcement for better bass response and contemporary grilles that fit into any décor. An especially strong tile bridge for installing into suspended ceilings reduces rattling artifacts.

EXCEPTIONAL SOUND QUALITY

Superior sound is enhanced by Kevlar™ reinforced woofer cones for extended low-end response, while JBL's titanium-diaphragm compression drivers reproduce high frequencies with clarity and impact. High-slope asymmetrical crossovers provide an extremely smooth, natural sound character. For 70V/100V applications, low-saturation transformers provide the sound quality of a low-impedance system in distributed applications.

INSTALLATION FLEXIBILITY

Whether the installation calls for pre-installed/pre-piped backcans or all-in-one install, Control 200 Series has it covered!

Control 227C & 227CT are designed for installations calling for pre-installed backcan, using the line's pre-install backbox and sculpted grille. In contrast, **Control 226C/T** is designed for quick "blind-mount" installations with the all-in-one convenience of an integrated, attached backcan.

For both cases, Control 200 Series loudspeakers wire easily and quickly with clip-in connections. In addition, **Control 226C/T** is designed with the flexibility to be used in either low-impedance or 70V/100V distributed systems.

STANDARD MODELS

DESCRIPTION

SPECIFICATION

Control 226C/T



System type:
Components:
Frequency Range:
Power Capacity:
Sensitivity:
Coverage:
Nominal Impedance:
70V/100V Taps:
Termination:
Included Accessories:
Dimensions:

Control 226C/T 6.5" Coax with Integrated Backcan
6.5" (135 mm) woofer, 1" (25 mm) exit compression driver.
47 Hz - 19 kHz
150 Watts
90 dB
120 degrees conical
8Ω
68W, 34W, 17W (and 8.5W at 70V only)
Screw-down removable locking clip-in connector
C-ring & tile rails
13" (330 mm) diameter x 9.7" (246 mm) depth behind baffle

Control 227C



System type:
Components:
Frequency Range:
Power Capacity:
Sensitivity:
Coverage:
Nominal Impedance:
Termination:
Required Accessories:
Dimensions: Control 227C:

Control 227C 6.5" Coax on Baffle for Separate Backcan,
6.5" (135 mm) woofer, 1" (25 mm) exit compression driver.
43 Hz - 19 kHz
150 Watts
90 dB
120 degrees conical
8Ω
Screw-down removable locking clip-in connector
MTC-200BB6 backbox and MTC-RG6/8 grille
12" (305 mm) diameter x 5.8" (147 mm) depth behind baffle

Control 227CT



System type:
Components:
Frequency Range:
Sensitivity:
Coverage:
70V/100V Taps:
Termination:
Required Accessories:
Dimensions: Control 227Ct:

Control 227CT 6.5" Coax on Baffle for Separate Backcan, with 60W Multi-Tap Transformer
6.5" (135 mm) woofer, 1" (25 mm) exit compression driver.
43 Hz - 19 kHz
90 dB
120 degrees conical
68W, 34W, 17W (and 8.5W at 70V only)
Screw-down removable locking clip-in connector
MTC-200BB6 backbox and MTC-RG6/8 grille
12" (305 mm) diameter x 5.8" (147 mm) depth behind baffle

MTC-200BB6



System type:
Fits:
Construction:
Dimensions:

MTC-200BB6 Backcan Premium 0.5 Cubic Foot Cylindrical Backcan
Control 227C, 227CT
Thick 16 gauge steel with 0.5" MDF lining on top panel
13.3" (337 mm) diameter x 8.1" (206 mm) deep, 7.62" (193 mm) above ceiling.

MTC-RG6/8



System type:
Fits:
Dimensions:

MTC-RG6/8 Round Grille
Control 227C, 227CT
13.6" (345 mm) diameter x 0.64" (16.3 mm) deep

MTC-TB6/8



System type:
Fits:

MTC-TB6/8 Tile Bridge for Suspended Ceiling Installations
Control 227C or 227CT with MTC-200BB6 backcan, for 24" or 600 mm tile grids