# CONTROL® 200

Medium-Format In-Ceiling Loudspeakers

JBL PROFESSIONAL
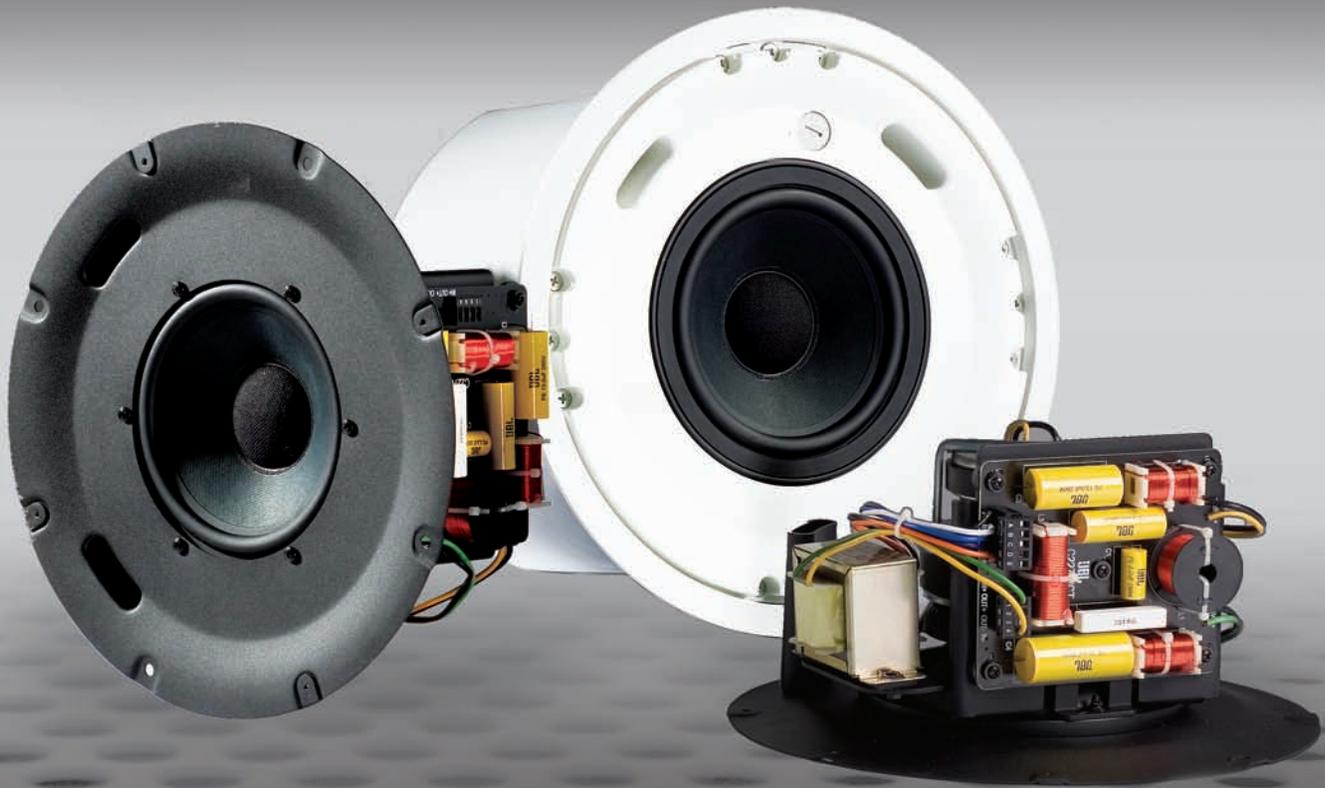
Control 200 Series premium in-ceiling loudspeakers are designed for applications where superior musical impact, voice clarity and high sound levels are required.   Extremely wide coverage from 6.5" coaxial drivers allows fewer speakers to cover a larger area, reducing overall system cost without sacrificing sound quality. Best-in-class pattern control ensures that everyone within the listening area hears the 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.

Control 226C/T

System type:	Control 226C/T 6.5" Coax with Integrated Backcan
Components:	6.5" (135 mm) woofer, 1" (25 mm) exit compression driver.
Frequency Range:	47 Hz - 19 kHz
Power Capacity:	150 Watts
Sensitivity:	90 dB
Coverage:	120 degrees conical
Nominal Impedance:	8Ω
70V/100V Taps:	60W, 30W, 15W (and 7.5W at 70V only)
Termination:	Screw-down removable locking clip-in connector
Included Accessories:	C-ring & tile rails
Dimensions:	13" (330 mm) diameter x 9.7" (246 mm) depth behind baffle

Control 227C

System type:	Control 227C 6.5" Coax on Baffle for Separate Backcan,
Components:	6.5" (135 mm) woofer, 1" (25 mm) exit compression driver.
Frequency Range:	43 Hz - 19 kHz
Power Capacity:	150 Watts
Sensitivity:	90 dB
Coverage:	120 degrees conical
Nominal Impedance:	8Ω
Termination:	Screw-down removable locking clip-in connector
Required Accessories:	MTC-200BB6 backbox and MTC-RG6/8 grille
Dimensions:	Control 227C: 12" (305 mm) diameter x 5.8" (147 mm) depth behind baffle

Control 227CT

System type:	Control 227CT 6.5" Coax on Baffle for Separate Backcan, with 60W Multi-Tap Transformer
Components:	6.5" (135 mm) woofer, 1" (25 mm) exit compression driver.
Frequency Range:	43 Hz - 19 kHz
Sensitivity:	90 dB
Coverage:	120 degrees conical
70V/100V Taps:	60W, 30W, 15W (and 7.5W at 70V only)
Termination:	Screw-down removable locking clip-in connector
Required Accessories:	MTC-200BB6 backbox and MTC-RG6/8 grille
Dimensions:	Control 227Ct: 12" (305 mm) diameter x 5.8" (147 mm) depth behind baffle

MTC-200BB6

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

MTC-RG6/8

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

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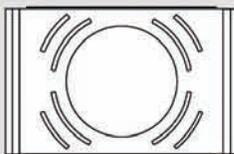
System type:	MTC-TB6/8 Tile Bridge for Suspended Ceiling Installations
Fits:	Control 227C or 227CT with MTC-200BB6 backcan, for 24" or 600 mm tile grids

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