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JBL PROFESSIONAL

CONTROL 400

CEILING SPEAKER FAMILY

Full-Spectrum Ceiling Speakers

for Every System Solution

CONTROL 400
CEILING SPEAKER FAMILY

Next Generation
Ceiling Loudspeakers

The JBL Control 400 Family consists of three distinct ranges, allowing you to choose the balance of cost and coverage performance that's best for your application. Every model provides high-quality JBL sound, unmatched reliability, helpful installation features, and a contemporary design aesthetic.

▲ **Optional White Square and Black Round Grilles Available**

STANDARD COVERAGE SERIES

ENHANCED COVERAGE SERIES

PREMIUM COVERAGE SERIES

Full-face magnetic grilles for modern decors

Optimized for efficient and reliable installation

Multiple low-profile models

CONTROL 400
STANDARD COVERAGE SERIES

Smart Upgrades. Smooth Installs.

The JBL Control 400 Standard Coverage Series brings high-performance audio to accessible price points. Evolving the iconic Control 10 Series, they offer enhanced sound quality, unmatched reliability, installer-friendly features, and a sleek, modern design.

EN54-24 Life Safety Certified

Control 400 Standard Coverage Series VA models meet EN54-24 life safety certification requirements. That makes them an ideal solution for systems requiring voice alarm speakers to support safe evacuation and guide occupants during emergencies.

Control 412C/T

3” Full-Range Compact Ceiling Loudspeaker

Frequency Range (-10dB)	68 Hz - 17 kHz
Power Capacity Cont. Pink Noise (100 hrs)	20 W (80 W Peak)
Impedance / Transformer	8 Ω / 15 W

EN54-24 CERTIFIED

Control 412C/T-VA

3” Full-Range Compact Ceiling Loudspeaker for Life Safety Applications (EN54-24)

Frequency Range (-10dB)	68Hz - 17kHz
Power Capacity Cont. Pink Noise (100 hrs)	20 W (80 W Peak)
Impedance / Transformer	8 Ω / 15 W

Control 414C/T

4” Two-Way Coaxial Ceiling Loudspeaker

Frequency Range (-10dB)	65 Hz - 20 kHz
Power Capacity Cont. Pink Noise (100 hrs)	30 W (120 W Peak)
Impedance / Transformer	8 Ω / 25 W

EN54-24 CERTIFIED

Control 414C/T-VA

4” Two-Way Coaxial Ceiling Loudspeaker for Life Safety Applications (EN54-24)

Frequency Range (-10dB)	65 Hz - 20 kHz
Power Capacity Cont. Pink Noise (100 hrs)	30 W (120 W Peak)
Impedance / Transformer	8 Ω / 25 W

Control 416C/T

6.5” Two-Way Coaxial Ceiling Loudspeaker

Frequency Range (-10dB)	61 Hz - 20 kHz
Power Capacity Cont. Pink Noise (100 hrs)	60 W (240 W Peak)
Impedance / Transformer	8 Ω / 30 W

EN54-24 CERTIFIED

Control 416C/T-VA

6.5” Two-Way Coaxial Ceiling Loudspeaker for Life Safety Applications (EN54-24)

Frequency Range (-10dB)	61 Hz - 20 kHz
Power Capacity Cont. Pink Noise (100 hrs)	60 W (240 W Peak)
Impedance / Transformer	8 Ω / 30 W

Control 418C/T

8” Two-Way Coaxial Ceiling Loudspeaker

Frequency Range (-10dB)	57 Hz - 20 kHz
Power Capacity Cont. Pink Noise (100 hrs)	90 W (360 W Peak)
Impedance / Transformer	8 Ω / 60 W

Control 414C/T Micro

4” Two-Way Ceiling Loudspeaker with Low-Profile Enclosure

Frequency Range (-10dB)	69Hz - 25kHz
Power Capacity Cont. Pink Noise (100 hrs)	15 W (60 W Peak)
Impedance / Transformer	8 Ω / 10 W

Control 414CT Micro Plus

4” Two-Way High-Output Ceiling Loudspeaker with Low-Profile Enclosure

Frequency Range (-10dB)	69Hz - 25kHz
Power Capacity Cont. Pink Noise (100 hrs)	25 W (100 W Peak)
Impedance / Transformer	- / 25 W

CONTROL 400
ENHANCED COVERAGE SERIES

An Evolution in Performance and Reliability

The Enhanced Coverage Series includes JBL's Coplanar Radiation Boundary Integrator™ to provide a more even frequency response throughout the coverage area and strikes an elegant performance to cost balance between the Standard and Premium models.

Integrated Coplanar RBI™ Technology

CRBI™ delivers an especially smooth sound character that remains consistent, clear, and pleasant across a wide coverage area, improving the listening experience for users as they move throughout a space.

Control 424C/T

Compact 4” Full-Range Ceiling Loudspeaker with Coplanar RBI

Frequency Range (-10dB)	75 Hz - 18 kHz
Power Capacity Cont. Pink Noise (100 hrs)	40 W (160 W Peak)
Impedance / Transformer	16 Ω / 30 W

Control 424LP

Low-Profile 4” Full-Range Ceiling Loudspeaker with Coplanar RBI

Frequency Range (-10dB)	75 Hz - 18 kHz
Power Capacity Cont. Pink Noise (100 hrs)	40 W (160 W Peak)
Impedance / Transformer	16 Ω / 30 W

Control 426C/T

Compact 6.5” Full-Range Ceiling Loudspeaker with Coplanar RBI

Frequency Range (-10dB)	72 Hz - 19 kHz
Power Capacity Cont. Pink Noise (100 hrs)	75 W (300 W Peak)
Impedance / Transformer	12 Ω / 60 W

Control 426LP

Low-Profile 6.5” Full-Range Ceiling Loudspeaker with Coplanar RBI

Frequency Range (-10dB)	95 Hz - 19 kHz
Power Capacity Cont. Pink Noise (100 hrs)	75 W (300 W Peak)
Impedance / Transformer	12 Ω / 60 W

Control 426C/T-LS

Life-Safety 6.5” Full-Range Ceiling Loudspeaker with Coplanar RBI

Frequency Range (-10dB)	72 Hz - 19 kHz
Power Capacity Cont. Pink Noise (100 hrs)	75 W (300 W Peak)
Impedance / Transformer	12 Ω / 60 W

Control 419CS/T

High-Impact 8” In-Ceiling Subwoofer

Frequency Range (-10dB)	47 Hz - 320 Hz
Power Capacity Cont. Pink Noise (100 hrs)	80 W (320 W Peak)
Impedance / Transformer	8 Ω / 60 W

CONTROL 400
PREMIUM COVERAGE SERIES

Flagship Coverage. Unmatched Clarity.

The JBL Control 400 Premium Coverage Series delivers seamless flagship coverage for clarity-critical installations. Building on the legendary Control 40 Series, these speakers elevate acoustic performance, ease installation, and embody an ultra-modern design.

Seamless Radiation Boundary Integrator™ Technology

JBL's proprietary Conical Radiation Boundary Integrator® (RBI™) technology delivers constant directivity coverage, ensuring that listeners enjoy an extraordinarily smooth sound character that remains consistent, clear, and pleasant across the entire coverage area.

Control 442C/T

2.5" Compact Ceiling Loudspeaker

Frequency Range (-10dB)	130Hz - 20kHz
Power Capacity Cont. Pink Noise (100 hrs)	15 W (60 W Peak)
Impedance / Transformer	16 Ω / 12 W

Control 445C/T

5.25" RBI™-Equipped Two-Way Coaxial Ceiling Loudspeaker

Frequency Range (-10dB)	55Hz - 20kHz
Power Capacity Cont. Pink Noise (100 hrs)	75 W (300 W Peak)
Impedance / Transformer	8 Ω / 60 W

Control 447C/T

6.5" RBI™-Equipped Two-Way Coaxial Ceiling Loudspeaker

Frequency Range (-10dB)	55Hz - 20kHz
Power Capacity Cont. Pink Noise (100 hrs)	75 W (300 W Peak)
Impedance / Transformer	8 Ω / 60 W

Control 447LP

6.5" RBI™-Equipped Two-Way Coaxial Ceiling Loudspeaker with Low-Profile Enclosure

Frequency Range (-10dB)	65Hz - 20kHz
Power Capacity Cont. Pink Noise (100 hrs)	75 W (300 W Peak)
Impedance / Transformer	8 Ω / 60 W

Control 447HC

6.5" RBI™-Equipped Two-Way Coaxial Ceiling Loudspeaker for High Ceilings

Frequency Range (-10dB)	55Hz – 20kHz
Power Capacity Cont. Pink Noise (100 hrs)	75 W (300 W Peak)
Impedance / Transformer	8 Ω / 60 W

Control 440CS/T

8" Ceiling Subwoofer with Passive Crossover

Frequency Range (-10dB)	32Hz - 300Hz
Power Capacity Cont. Pink Noise (100 hrs)	100 W (400 W Peak)
Impedance / Transformer	8 Ω / 80 W

Optimised Product Pairings

Power, Processing, and Precision—Perfectly Aligned.

The JBL Control 400 Series pairs seamlessly with BSS Soundweb OMNI Processors and I/O Expanders for advanced signal processing and BSS Soundweb OMNI Dynamic Keypads for intuitive control. Crown ComTech D Series Power Sharing Amplifiers deliver clean, efficient power, creating a complete, scalable solution ideal for commercial installs requiring flexible routing, precise control, and consistent, high-quality ceiling audio performance.

Soundweb OMNI

Flexible, Scalable DSP for Any Install

BSS Soundweb OMNI processors deliver powerful, scalable audio processing for modern installations. Featuring Dante connectivity, HARMAN's HControl protocol, and AVX Suite compatibility, they enable seamless integration with MUSE controllers and OMNI Dynamic keypads. Ideal for commercial spaces, they offer flexible I/O, intuitive configuration, and rock-solid performance across diverse AV environments.

Features:

- Enterprise-grade network security support
- Dual redundant power supplies, Dante and HControl
- Full-color, interactive front panel LCD
- Choice of centralized or distributed DSP topologies
- HARMAN HControl protocol supported
- Private and Public Routing for Dante

OMNI Dynamic Keypads

Touch-Enabled Keypads for Any Space

BSS OMNI Dynamic Keypads blend the simplicity of keypads with the flexibility of touch panels. Featuring customizable LCD interfaces, they support HARMAN's HControl protocol and integrate seamlessly with BSS, AMX, or third-party systems. Available in wall and tabletop designs, they're easily configured and managed through the AVX Suite platform.

Features:

- Fully dynamic customizable touch display
- Wall-mount or tabletop options
- PoE-powered
- HControl protocol support
- Third-party system compatibility
- Modern industrial design

ComTech D Series

Compact Amps. Massive Impact

Crown ComTech D Series Amplifiers offer flexible power, Dante connectivity, built-in DSP, and an easy web interface—perfect for evolving install needs. With power sharing up to 500W and space-saving designs, they're ideal for restaurants, retail, hospitality, and more, delivering high-performance audio in a compact, installation-friendly package.

Features:

- Power sharing
- Compact design
- Built-in DSP
- Dante compatible
- Web user interface
- 2, 4, or 8 Channel options

JBL PROFESSIONAL

CONTROL 400

CODE JBL-CTL400-2508

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