

DISTRIBUTED BY



madisonAV



# JBL Commercial Series Catalogue.



# JBL Commercial Series.

## Your Go-to for High Performance and Versatile Audio

Leveraging the expertise honed by years of precision sound reproduction and technical innovation by JBL and other HARMAN brands, JBL Commercial crafts top-quality components to offer high performance yet affordable sound systems.



# VMA Series Amplifiers.

The JBL VMA Series is a cost-effective line of Mixer/Amplifiers with low impedance functionality (4Ω, 8Ω) and high impedance 70V and 100V output. They are designed with convenient and flexible features to be used by small and medium sized businesses and venues.



## 70V & 100V

VMA Series Amplifiers combine power, efficiency and cost efficiency in a versatile, high-impedance system that:

- Allows one amp channel to drive multiple speakers without complex wiring
- Produces different sound levels to different listening areas using the same amp channel
- Uses smaller gauge, less-expensive cable compared to typical 8 ohm speaker systems
- Expands easily - just add to a speaker run
- Simplifies adding volume control to single- or multiple- speaker zones

## JBL VMA 160/1120/1240.

- 5 inputs with 1 output of 60, 120, or 240-watts of power
- Independent bass and treble controls for each output channel
- 70V and 100V output, or 4Ω/8Ω
- Paging Chime, and Priority muting
- Works with JBL CSR-V wall controllers
- Balanced mic/line inputs; RCA (.775V) inputs
- Rack mounting hardware included
- Bluetooth connection for music playback
- USB playback and record

## JBL VMA 260/2120.

- 8 inputs with 2 outputs of 60 or 120-watts of power
- Independent bass and treble controls for each output channel
- 70V and 100V output, or 4Ω/8Ω
- Paging Chime, and Priority muting
- Works with JBL CSR-V wall controllers
- Balanced mic/line inputs; RCA (.775V) inputs
- Rack mounting hardware included
- Bluetooth connection for music playback
- USB playback and record



# Loudspeakers.

## CONSUMMATE CLARITY

JBL® Commercial Series Speakers are designed for a variety of businesses, including retail, restaurants, casinos, convention centers, museums and much more. With ceiling and indoor/outdoor offerings – all providing maximum sound levels – you can choose the speaker system solution that’s just right for your business.

## Ceiling Loudspeakers - 8100 Series



### 8124.

4" Full Range Ceiling Speaker

- 20W at 8 ohm, 6W multi-tap at 70V/100V
- Frequency Range: 60Hz - 18kHz (-10dB)
- Coverage: 130°
- High sensitivity (93dB, 1W, 1m) for maximum power efficiency
- Dog-Ears for easy Blind Mount Installations



### 8128.

8" Full Range Ceiling Speaker

- 25W at 8 ohm, 6W multi-tap at 70V/100V
- Frequency Range: 50Hz - 16kHz (-10dB)
- Coverage: 90°
- High sensitivity (97dB, 1W, 1m) for maximum power efficiency
- Dog-Ears for easy Blind Mount Installations



### 8138.

8" Full Range Ceiling Speaker

- 25W at 8 ohm, 6W multi-tap at 70V/100V
- Frequency Range: 95Hz - 18kHz (-10dB)
- Coverage: 90°
- High sensitivity (97dB, 1W, 1m) for maximum power efficiency
- For use with MTC-81BB8 backcan and MTC-81TB8 (optional)

## Ceiling Loudspeakers - CSS Series



### CSS8004 – 4" / CSS8008 – 8" / CSS8018 – 8"

Ceiling Speakers

- Driver size (dual-cone): 100mm (4") / 200mm (8") / 200mm (8")
- Driver sensitivity (mid-range, 1W, 1m): 90dB / 96dB / 97dB
- Frequency range (installed in CSS backcan): 130Hz - 18kHz / 100Hz - 16kHz / 90Hz - 17kHz
- Coverage: wide 175° / 120° / 110° (-10dB)
- Corresponding Backcan: CSS-BB4 / CSS-BB8 (Sets of 6pcs)
- Tile Rails: CSS-TR4/8 (pack of 12pcs)

# Loudspeakers.

## Surface Mount Loudspeakers



### CSS-1S/T.

Compact On-Wall Loudspeaker

- 10W multi-tap transformer for 70V/100V distributed line sound systems
- 8 ohm direct setting
- Frequency Response: 85Hz - 18kHz (-10dB)
- Coverage: 120°H x 120°V
- 60W power capacity
- Mounting hardware included



### CONTROL 23-1.

3" 2-Way Indoor/Outdoor Loudspeaker

- 15W multi-tap transformer for 70V/100V distributed line sound systems
- Weather-resistant enclosure and transducers
- Frequency Response: 70Hz - 20kHz (-10dB)
- Coverage: 100°H x 100°V
- Available in black or white
- Mounting hardware included



### Control 50 Pack.

A versatile subwoofer and four satellite speaker system

- Stylish, unobtrusive design fits into a wide variety of decor
- High fidelity sound
- Frequency Response: 32 Hz - 20 kHz (-10dB)
- Selectable 70V/100V for distributed lines, or low impedance
- Available in black or white
- Mounting hardware included

## Paging Loudspeaker



### CSS-H15.

15 Watt Paging Horn

- Wide 70° horizontal by 90° vertical coverage for medium throw applications
- Phenolic diaphragm driver for outdoor durability and high reliability
- 15W multi-tap transformer, with 8 ohm direct bypass
- Built-in high-pass filter enhances reliability by protecting against low frequency damage



# Loudspeakers.

## Loudspeaker Accessories - 8100 Series



### MTC-81TB8.

Tile Bridge for 8138 & 81BB8

- 4 pieces per carton
- Fits 8138 speaker and MTC-81BB8 backcan
- Rust-resistant 19 gauge (1mm thick) steel
- Load-bearing bridge eliminates ceiling tile sag



MTC-8128C



MTC-8124C

### MTC-8128C & MTC-8124C.

C-Ring for 8128 & 8124

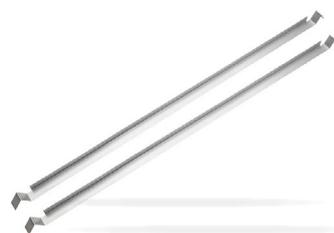
- 4 pieces per carton
- Integral clips for MTC-RAIL
- Spreads ceiling loading



### MTC-81BB8.

Deep Backcan for 8138

- 4 pieces per carton
- Fits 8138 speaker and MTC-81TB8 tile bridge
- Five conduit knockouts



### MTC-RAIL.

Tile Rail for 8124 & 8128

- Package of 4
- Fits 8124 and 8128 speakers

## Loudspeaker Accessories - CSS Series



CSS-BB4



CSS-BB8

### CSS-BB4 & CSS-BB8.

4" Backcan for CSS8004 Speaker & 8" Backcan for CSS8008 or CSS8018 Speaker

- Comes in packs of 6 pieces
- Zinc-plated, powder-coated steel
- Five conduit knockouts



### CSS-TR4/8.

Tile Rails for CSS-BB4 and CSS-BB8 Backcan

- Comes in packs of 12 pieces for 6 backcans
- Punch-formed steel, zinc-plated

# Microphones.

## START TALKING

Whether making in-store announcements or informing theatre patrons the show is about to start. AKG microphones provide clean, dynamic sound. Easy to use, they work with other JBL Commercial Series products for an optimal audio system solution.

## Paging Microphones

### AKG DST99S.

Table Stand Microphone Set



A paging microphone with cardioid polar pattern for general public address and communication use.

- Compact table mounted, with an on/off switch
- Frequency response tailored to speech use, with suppression of unwanted ambient noise
- Rugged gooseneck and all-metal body
- Coiled cable with three-pin XLR connector
- Does not require powering

# Wall Controllers.

## SOUND CONTROL AT YOUR FINGERTIPS

The JBL® Commercial Series remote wall controllers offer volume control from an elegant user interface. Using Cat. 5 cable and installation-friendly RJ-45 connectors, the controllers can be placed up to 305m from the amplifier.



### CSR-V

1-Zone Wall Controller

- Volume Control
- RJ-45 / Cat. 5 Connection
- Up to 305m
- Available in black or white



# Connect with us.

**Call** 1800 00 77 80

[www.madisonav.com.au](http://www.madisonav.com.au)

**Brisbane** Head Office  
Level 2, Building 1  
61 Metroplex Ave  
Murarrie QLD 4172

**Melbourne**  
51 Barclay Road  
Derrimut VIC 3026

**Sydney**  
149 Beaconsfield Street  
Silverwater NSW 2128

**Perth**  
56 Clavering Road  
Bayswater WA 6053

