

# **STADIUM 5**

High-performance multi-channel Class D amplifier



# **Uncover Great Sound (The Unveiling of Sound).**

Stadium full-range, multi-channel amplifiers deliver the efficiency and power you expect from Class D amplifiers — and the performance you expect from JBL. The comprehensive all new E.A.R.L terminal and power adapter enables easy installation and optimized performance. The remote bass control allows the user to increase and decrease bass output independent of head unit tone controls. The industrial design not only provides an elegant look, but also enhances power dissipation to ensure long term reliability. Stadium amplifiers give you power to shape your car audio experience in new ways.

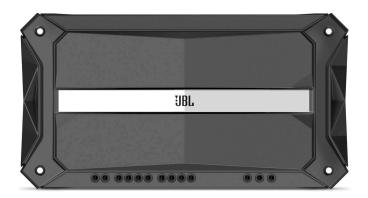
### **Features**

- Class D Design
- ► Low Distortion
- ► Full On-Board Protection
- Proprietary High-Conductivity Terminals
- Compact footprint
- ► Sleek design
- ► Full-Range Line Outputs
- Remote Bass Control



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#### **Features and Benefits**

#### Class D Design

Every Stadium amplifier, including the full-range models, features high-efficiency Class D topology. This technology allows JBL to engineer amplifiers that are more compact, generate less heat, and draw less current from the vehicle's electrical system.

#### **Low Distortion**

JBL Stadium amplifiers have been engineered to deliver the lowest distortion possible, enhancing the audio experience regardless of output level.

#### **Full On-Board Protection**

JBL Stadium amplifiers have on-board circuitry to protect from shorts, temperature, overvoltage and undervoltage. An LED indicator is included on all five models to let the user know when one of these conditions exists.

#### **Proprietary High-Conductivity Terminals**

All JBL Stadium amplifiers come equipped with newly introduced E.A.R.L terminal for better grounding. Adapter connector is available in the box for easy installation.

#### **Compact footprint**

With it becoming more and more difficult to find spacious locations for amplifier mounting, JBL Stadium amplifiers have been developed in a small compact form factor to allow more location versatility.

#### Sleek design

Sometimes, an amp can be as stylish as it is powerful. JBL Stadium amplifiers have a clean, streamlined industrial design.

#### **Full-Range Line Outputs**

The full-range Stadium amplifiers include full-range line outputs. This allows the audio signal to be routed to additional amplifiers or self-powered subwoofer solutions, increasing your system configuration options.

#### **Remote Bass Control**

The 5-channel amplifier comes with a remote bass control. This allows for increasing or decreasing bass independent of the head units tone controls. The benefit is total control over just the bass output. The tuning is right at the driver's finger tips.

### What's in the Box

1x Amplifier

6x Differential Speaker-Level Adapter

3x Spare Fuses

4x Philip Screws

1x Remote Bass Control & Cable

1x E.A.R.L Terminal

3x Self-Tapping Screws

1x Power Terminal Block

1x Owner's Manual

Crossover filter

## **Technical Specifications**

▶ Operating voltagePage 9-16 voltsPage 75W x 4(Full)

≥ 200W x 1(Sub) ► RMS power @ 2 ohms 100W x 4(Full),

350W x 1(Sub)

► RMS bridged power @ 4 ohms 200W x 2 (Full)

► Total peak power 2300W

► Frequency response 15Hz – 35kHz@-3dB

(Full) 10Hz – 320Hz (Sub) LPF/HPF 32Hz – 320Hz

Variable 12dB/Oct

► Bass EQ(Sub) 70Hz Fix 0-9dB

High input maximum signal level 20V
 High input maximum sensitivity 2V
 Line input maximum signal level 2V

► Line input maximum sensitivity 0.2V

► Line-in signal-to-noise ratio

(reference to 1 watt) ≥80dB

• Quiescent current draw ≤2A

• Fuse size 3 x 30A

▶ Dimensions (H x W x D) 57.30 x 179.60 x

335.30mm

Weight 3.42kg

