Alpine W-SB10V 10-Inch Vented Wedge Subwoofer Enclosure



Brand: Alpine Car Audio
Product Code: W-SB10V
Stock: 3
UPC: 793276003263
MPN: Alpine W-SB10V
Location: Cleveland, OH

Price: $229.95

Short Description

The Alpine W-SB10V combines a preloaded 10" Bass Series subwoofer with a compact, precision-tuned vented wedge enclosure. Rated at 250 watts RMS with a 4-ohm impedance, it delivers deep, hard-hitting bass and pairs easily with a compatible external mono amplifier.

Description

Bring deep, hard-hitting bass to your vehicle with the Alpine W-SB10V 10" Bass Series Vented Subwoofer Enclosure. This compact wedge-style enclosure comes preloaded with an Alpine W10S4 subwoofer and is engineered to deliver strong low-frequency output without requiring a large custom-built subwoofer box.

Rated for 250 watts RMS and 750 watts peak, the W-SB10V is an excellent choice for drivers who want dependable Alpine bass performance in a car, truck, or SUV. Its 4-ohm impedance makes it compatible with a wide variety of mono subwoofer amplifiers.

Alpine W-SB10V Vented Subwoofer Enclosure

$229.95

Professional amplifier and subwoofer installation is available at Access 1 Alarm & Audio.

Features

- Preloaded Alpine W10S4 10" Bass Series subwoofer
- Optimized vented wedge-style enclosure
- 250 watts RMS power handling
- 750 watts peak power handling
- 4-ohm final impedance
- Polypropylene-mica subwoofer cone
- Durable poly-foam surround
- Forward-firing subwoofer and vented enclosure design
- Compact cabinet for cars, trucks, and SUVs
- Durable carpeted exterior
- Embroidered Alpine logo
- Binding-post speaker connection



Deep, Hard-Hitting Alpine Bass

The Alpine W-SB10V combines a 10" Bass Series subwoofer with a precision-designed vented enclosure to produce strong, impactful bass. The ported design improves low-frequency efficiency, helping the subwoofer deliver more output than many similarly sized sealed enclosures.

Whether you listen to rock, hip-hop, country, electronic music, or classic recordings, the W-SB10V adds the low-frequency impact that factory speakers cannot reproduce on their own.

Optimized Vented Wedge Enclosure

The W-SB10V is housed in a compact wedge-style vented enclosure engineered specifically for the included Alpine W10S4 subwoofer. Matching the enclosure to the subwoofer helps provide predictable performance without requiring customers to select or build a separate box.

Its wedge-shaped cabinet provides flexible placement in trunks and rear cargo areas while helping preserve usable storage space. The carpeted exterior and embroidered Alpine logo give the enclosure a clean, finished appearance.





Durable Bass Series Construction

The included Alpine W10S4 subwoofer uses a lightweight polypropylene-mica cone designed to remain rigid during demanding bass passages. This construction helps reduce unwanted cone flex while producing clean, controlled low-frequency output.

A durable poly-foam surround supports the cone and allows the movement needed to generate powerful bass. The subwoofer is rated for 250 watts RMS, making it an excellent match for a properly selected mono amplifier.

Why You'll Love It

- **Deep, impactful bass:** The vented enclosure increases low-frequency output and efficiency.
- **Ready to install:** The enclosure comes preloaded with a genuine Alpine W10S4 subwoofer.

- **Compact design:** The wedge-style cabinet fits well in many trunks and cargo areas.
- **Easy amplifier matching:** Its 4-ohm impedance works with many popular mono amplifiers.
- **Clean appearance:** Black carpeting and an embroidered Alpine logo provide a professional finish.
- **Alpine reliability:** The subwoofer and enclosure are designed to operate together as a complete bass solution.

A Complete Bass Upgrade

The W-SB10V gives you the convenience of a preloaded enclosure while still allowing you to select the amplifier that best matches your vehicle and listening preferences. Unlike a powered subwoofer, the W-SB10V does not contain a built-in amplifier and must be connected to a compatible external amplifier.

For the best results, the amplifier should provide clean power that falls within Alpine's recommended operating range. Proper gain adjustment, crossover settings, enclosure placement, and secure mounting all play an important role in final sound quality.

Technical Specifications

Model	Alpine W-SB10V
Subwoofer	Alpine W10S4 Bass Series
Subwoofer Size	10"
Enclosure Type	Vented / ported wedge enclosure
RMS Power Handling	250 watts RMS
Peak Power Handling	750 watts peak
Final Impedance	4 ohms
Frequency Response	24 Hz–200 Hz
Sensitivity	86.6 dB
Cone Material	Polypropylene-mica
Surround Material	Poly-foam
Voice Coil	Single 4-ohm voice coil
Connection Type	Binding-post speaker terminals
Approximate Dimensions	18.25" × 15.63" × 15.63"
Enclosure Finish	Black carpet with embroidered Alpine logo
Built-In Amplifier	No — external amplifier required

What's Included

- Alpine W-SB10V vented wedge enclosure
- Preinstalled Alpine W10S4 10" Bass Series subwoofer
- Built-in speaker connection terminals
- Installation and product documentation

External Amplifier Required

The Alpine W-SB10V is a passive subwoofer enclosure and does not contain a built-in amplifier. A compatible mono amplifier, amplifier wiring kit, audio signal connection, and installation hardware are required for operation.

Amplifier selection depends on the vehicle, radio, available electrical capacity, desired output, and whether additional subwoofers may be added later. Access 1 Alarm & Audio can help select the proper amplifier and integration components for your system.

Professional Installation Recommended

Professional installation helps ensure the amplifier receives properly sized power and ground wiring, appropriate circuit protection, a clean audio signal, secure enclosure mounting, and correct system tuning.

Incorrect gain, crossover, or bass-boost settings can cause distortion and potentially damage the subwoofer. Our technicians can properly install and tune the system for clean, dependable bass performance.

The Access 1 Advantage

Purchase your Alpine W-SB10V from Access 1 Alarm & Audio, Cleveland, Ohio's premier mobile electronics shop. We have served Cleveland and Northeast Ohio for over 20 years with professional car audio installation, factory-radio integration, security systems, remote starters, and mobile electronics upgrades.

- Genuine Alpine products
- Professional installation available
- MECP-certified technicians
- Factory and aftermarket radio integration
- Proper amplifier matching and system tuning

- Local product and installation support

Amplifier, wiring, integration components, installation materials, and labor are additional unless specifically included with your purchase.

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Specification

Subwoofers	
Subwoofer Brand	Alpine
Subwoofer Size	10"
Power Handling RMS/MAX	250/750
Number of Voicecoils	Single
Final Subwoofer Impedance	4 Ohm
Subwoofer Cone Material	PolyProplyne
Subwoofer Basket Material	Stamped Steel
Subwoofer Surround Material	Rubber

Product Gallery





