



CLUBA600

High performance mono subwoofer car amplifier



Value engineered car amplifier with JBL power and performance.

The JBL Club A600 mono subwoofer amplifier delivers 600-Watts RMS using a Class D amplifier design to ensure high output and minimum current draw. Speaker-level inputs allow this amplifier to integrate into almost any system, even one using your car's factory radio. You can use the low-pass filter and variable bass boost to maximize the performance of your subwoofer and enclosure, while a phase switch ensures that the bass will blend well with your full-range speakers.

Features

- ▶ Compact size
- ▶ High and low level input
- ▶ Variable crossover and bass boost
- ▶ Low noise and distortion
- ▶ Input Level Control
- ▶ Full on-board protection
- ▶ Phase Switch
- ▶ RBC wired remote



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Features and Benefits

Compact size

The JBL Club A600 amplifier features a low-profile chassis and a small overall footprint to fit in more vehicles where available space is limited.

High and low level input

Speaker-level and low-level inputs allow the Club A600 to integrate with both aftermarket and factory car stereo systems.

Variable crossover and bass boost

Unlike many amplifiers available at similar prices, the JBL Club A600 features variable electronic crossovers and bass boost circuits allowing for precise system tuning and performance.

Low noise and distortion

The Club A600 has been engineered using Balanced Differential Inputs to ensure low noise and distortion even at high output levels. This also makes it far less susceptible to line induced radiated engine noise.

Input Level Control

When low-level inputs are used, this control adjusts the input sensitivity between 200mVrms and 2.0Vrms. When high-level inputs are used, this control adjusts the input sensitivity between 2Vrms and 20Vrms.

Full on-board protection

On-board circuitry protects the Club A600 from shorts, high-temperature, overvoltage and undervoltage. An LED indicator is provided to let you know when one of these conditions exists.

Phase Switch

This switch changes the input phase to inverted or non-inverted. This is especially helpful as part of system tuning based on the enclosure type and location in the vehicle.

RBC wired remote

The RBC wired remote is an easy installation and can be mounted for convenient volume adjustment from driver's seat.

Class D amp technology

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Turn-on mode

This switch changes DC to REM to adapt with low-level signals or high-level signals, this is especially helpful as part of remote turn-on lead of your installation more choice. A selectable "Turn-on mode" can protect battery to avoid current drain, when you don't expect to turn on your amplifier.

What's in the box:

One Club A600 mono subwoofer car amplifier
Four 30A ATO fuses (2 installed, 2 spare)
2 Bare wire-to-RCA adapters
Remote bass control module
16.5' Remote control cable (RJ-25 plugs on both ends)
2 Self-tapping screws for remote (M3 x 15mm)
4 Mounting screws (M4 x 53mm)
Owner's Manual
Two JBL stickers
1 logo badage

Technical specifications:

- ▶ Mono subwoofer car amplifier
- ▶ 350 watts RMS x 1 at 4 ohms (600 watts RMS x 1 at 2 ohms)
- ▶ Class D amp technology
- ▶ Variable low-pass filter (32–320 Hz, 12 dB/octave)
- ▶ Variable bass boost (0-12dB at 45Hz)
- ▶ Phase switch (0, 180 degrees)
- ▶ Preamp and speaker-level inputs
- ▶ Fuse rating: 30A x 2
- ▶ 8-gauge power and ground leads recommended — wiring and hardware not included with amplifier
- ▶ W x H x D = 220mm x 51.3mm x 180mm
W x H x D = 8-11/16" x 2-1/16" x 7-1/8"

