



JBL® GTO AMPLIFIERS

Top performance made easy: a new line of auto amps makes great sound easy with foolproof setup built right in

It's common knowledge that the performance of even the best automotive amplifier can only be as good as its installation and setup. That's why the new GTO line of amplifiers is designed to take the guesswork out of this process. Large, clearly marked knobs and color-coded LEDs, along with the included setup CD, make dialing in perfect sound easy. For upgrading a factory system, the GTO amplifiers make signal connection simple. No additional signal converters, adapters or plugs are necessary because everything is included in the box. The complete line of GTO amplifiers includes chassis sizes, output-power capabilities and configurations sure to fit any car, any system and nearly any budget, and all are backed by the JBL® reputation for top quality.

TECHNICAL SPECIFICATIONS

GTO-504EZ

- Bridgeable 4-channel amplifier
- 50W RMS x 4 channels at 4 ohms, 14.4VDC, <1% THD
- Max power: 640W (160W x 4 at 2 ohms), 15.5V DC, 10% THD, one channel driven at a time
- Dimensions (D x H x W): 8-3/8" x 2-9/16" x 9-11/16" (213mm x 66mm x 246mm)
- Weight: 6.4 lb (2.9kg)

GTO-804EZ

- Bridgeable 4-channel amplifier
- 80W RMS x 4 channels at 4 ohms, 14.4VDC, <1% THD
- Max power: 940W (235W x 4 at 2 ohms), 15.5V DC, 10% THD, one channel driven at a time
- Dimensions (D x H x W): 11-15/16" x 2-9/16" x 9-11/16" (302mm x 66mm x 246mm)
- Weight: 8.4 lb (3.8kg)

GTO-3EZ

- 3-channel system amplifier
- 50W RMS x 2 channels at 4 ohms + 500W RMS x 1 channel at 2 ohms, 14.4VDC, <1% THD
- Max power: 1370W (1050W x 1 at 2 ohms + 160W x 2 at 2 ohms), 15.5V DC, 10% THD, one channel driven at a time
- Dimensions (D x H x W): 11-15/16" x 2-9/16" x 9-11/16" (302mm x 66mm x 246mm)
- Weight: 9.0 lb (4.1kg)

Finish:



GTO-5EZ

- 5-channel system amplifier
- 50W RMS x 4 channels at 4 ohms + 500W RMS x 1 channel at 2 ohms, 14.4V DC, <1% THD
- Max power: 1935W (1075W x 1 at 2 ohms + 215W x 4 at 2 ohms), 15.5V DC, 10% THD, one channel driven at a time
- Dimensions (D x H x W): 14-11/16" x 2-9/16" x 9-11/16" (373mm x 66mm x 246mm)
- Weight: 11.2 lb (5.1kg)

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TECHNICAL SPECIFICATIONS, continued

GTO-501EZ

- Class D mono subwoofer amplifier
- 500W RMS at 2 ohms, 14.4V DC, <1% THD
- Max power: 770W at 2 ohms, 15.5V DC, 10% THD
- Dimensions (D x H x W): 8-3/8" x 2-9/16" x 9-11/16" (213mm x 66mm x 246mm)
- Weight: 6.4 lb (2.9kg)

GTO-751EZ

- Class D mono subwoofer amplifier
- 750W RMS at 2 ohms, 14.4V DC, <1% THD
- Max power: 1200W at 2 ohms, 15.5V DC, 10% THD

- Dimensions (D x H x W): 11-15/16" x 2-9/16" x 9-11/16" (302mm x 66mm x 246mm)
- Weight: 6.4 lb (2.9kg)

GTO-1001EZ

- Class D mono subwoofer amplifier
- 1000W RMS at 2 ohms, 14.4V DC, <1% THD
- Max power: 1450W at 2 ohms, 15.5V DC, 10% THD
- Dimensions (D x H x W): 14-11/16" x 2-9/16" x 9-11/16" (373mm x 66mm x 246mm)
- Weight: 11.2 lb (5.1kg)

HIGHLIGHTS

Easy to connect to any existing system (whether OEM or aftermarket) No matter the signal type – high-level or low-level, RCA plug or bare wires – connecting the signal to the GTO amplifiers is simple. RCA-to-bare-wire adapters are included, and the input circuit is designed to accept any analog audio signal from 50mV to 15V. No third-party high-to-low-level adapters are necessary.

Easy to set up With most car audio amplifiers, setting the input sensitivity correctly can be a confusing and inexact process, and a poor setting compromises the performance of the amplifier. The GTO amplifiers include a level switch, a setup CD and LED indicators to tell you when the setting is correct. Just flip the switch, turn the knob and watch for the green light that indicates the setup is perfect.

Built-in variable electronic crossovers All GTO amplifiers include 50Hz – 280Hz variable electronic crossovers. Full-range channels include selectable high-pass or low-pass filters that can be defeated. Subwoofer amplifiers and the subwoofer channels of system amplifiers include variable low-pass filters.

Built-in variable bass boost All GTO subwoofer amplifiers and the subwoofer channels of the GTO-3EZ and GTO-5EZ system amplifiers include a 0dB – +12dB variable bass boost at 45Hz.

Defeatable audio-sense circuitry JBL GTO amps can be set up so that they power up whenever they detect an audio signal. This makes upgrading a wide number of factory systems that don't include a remote trigger wire easy.

High-powered subwoofer channels in system amplifiers Each GTO-3EZ and GTO-5EZ amplifier includes a 500-watt channel for serious power to drive any subwoofer.

High-efficiency subwoofer channels GTO-EZ subwoofer amplifiers and GTO-EZ system amplifiers use high-efficiency Class D circuitry to deliver high power levels with lower current draw and lower heat generation, minimizing strain on a vehicle's electrical system.

Bridgeable channels Full-range channels of four-channel and system amplifiers are bridgeable for unmatched system design flexibility.

Thermal overload protection All GTO amps include protection from high heat and unsuitable load situations for greater long-term reliability.



HARMAN

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