

GTO SUBS

GRAND TOURING® SERIES

For more than 60 years, JBL has been delivering products embodying the technology developed in the professional arena – equipping leading recording studios and movie theaters, as well as live-music reinforcement in venues ranging from dance clubs to Woodstock. We continue to transform this expertise into products that provide the impact and excitement of a live performance. The JBL® experience is for enthusiasts who won't settle for anything less than "live" at home or on the go.

JBL GTO subwoofers utilize a proprietary frame that delivers maximum excursion while reducing overall mounting depth of the subs, facilitating broader installation options. This frame design also ensures that the motor structure stays centered in the voice coil gap, for long-term durability and reliability.

PROGRESSIVE SPIDER

Each GTO subwoofer features a progressive spider, which offers better control at the excursion limits than the linear spider commonly used by our competitors. This progressive spider reduces distortion at high output levels.

VENTED POLEPIECES

These provide additional cooling to the motor structure, resulting in an increase in the subwoofers' thermal power-handling capability.

PRELOADED ENCLOSURES

Three preloaded enclosures using GTO subs are offered in the Grand Touring® Series. No one has as much experience as JBL engineers in designing and building subwoofer enclosures. JBL sub enclosures have traveled thousands of miles, touring with some of the world's greatest bands, and have filled stadiums, auditoriums and local clubs with rockin' bass for half a century.

These car audio subwoofer enclosures are built to the same exacting standards as JBL professional audio boxes, and are designed to be rugged and sound great. GTO enclosures feature 3/4" medium-density fiberboard (MDF) construction, high-quality binding-post terminals and GTO subs. Unlike so many one-note-wonder enclosed subwoofers, GTO enclosures feature wide-bandwidth design, which provides more output between 20Hz and 40Hz, and ensures that you get all the bass you've paid for.



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GENUINE JBL

GRAND TOURING® SERIES SPECS



GTO1204D

- 12" (300mm) Reduced-Depth Dual-Voice-Coil Subwoofer
- Polypropylene woofer cone
 - Reduced-depth proprietary frame
 - Vented polepiece
 - Hi-roll butyl surround
 - Dual 4-ohm voice coils
 - Sensitivity: 93dB
 - Frequency response: 23Hz – 400Hz
 - Impedance: 2 ohms/8 ohms
 - Power handling, RMS: 300 watts
 - Power handling, peak: 1200 watts
 - Voice-coil diameter: 2" (51mm)
 - Mounting depth: 5-1/16" (129mm)
 - Cutout diameter: 11-3/16" (284mm)

GTO1004D

- 10" (250mm) Reduced-Depth Dual-Voice-Coil Subwoofer
- Polypropylene woofer cone
 - Reduced-depth proprietary frame
 - Vented polepiece
 - Hi-roll butyl surround
 - Dual 4-ohm voice coils
 - Sensitivity: 91dB
 - Frequency response: 25Hz – 400Hz
 - Impedance: 2 ohms/8 ohms
 - Power handling, RMS: 250 watts
 - Power handling, peak: 1000 watts
 - Voice-coil diameter: 2" (51mm)
 - Mounting depth: 4-13/16" (122mm)
 - Cutout diameter: 9-3/16" (233mm)

GTO804

- 8" (200mm) Reduced-Depth Single-Voice-Coil Subwoofer
- Polypropylene woofer cone
 - Reduced-depth proprietary frame
 - Vented polepiece
 - Hi-roll butyl surround
 - Single 4-ohm voice coil
 - Sensitivity: 91dB
 - Frequency response: 30Hz – 400Hz
 - Impedance: 4 ohms
 - Power handling, RMS: 200 watts
 - Power handling, peak: 800 watts
 - Voice-coil diameter: 2" (51mm)
 - Mounting depth: 4-5/16" (110mm)
 - Cutout diameter: 7" (179mm)

GTO1204BP

12" (300mm) Band-Pass Subwoofer Box

- Subwoofer type: GTO1202D
- Enclosure type: band-pass
- Power handling, RMS: 300 watts
- Power handling, peak: 1200 watts
- Sensitivity (2.83V/1m): 93dB
- Frequency response: 30Hz – 150Hz
- Impedance: 4 ohms
- Dimensions (L x D x H): 20-1/2" x 16-5/16" x 14-9/16" (520mm x 414mm x 370mm)

GTO1204BR

Single 12" (300mm) Preloaded Vented Enclosure

- GTO subwoofer
- Power handling, RMS: 300 watts
- Power handling, peak: 1200 watts
- Sensitivity (2.83V/1m): 93dB
- Frequency response: 35Hz – 300Hz
- Impedance: 4 ohms
- Dimensions (L x D x H): 20-1/2" x 16-5/16" x 14-9/16" (520mm x 414mm x 370mm)



GTO1204BP-D

12" (300mm) Dual Band-Pass Subwoofer Box

- Subwoofer type: 2 x GTO1202D/300mm
- Enclosure type: dual band-pass
- Power handling, RMS: 600 watts
- Power handling, peak: 1800 watts
- Sensitivity (2.83V/1m): 96dB
- Frequency response: 30Hz – 150Hz
- Impedance: 2 ohms
- Dimensions (L x D x H): 35-7/16" x 17-3/4" x 14-9/16" (900mm x 450mm x 370mm)



THE OFFICIAL BRAND OF LIVE MUSIC.

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