

# GTA SERIES

high performance mobile amplifiers

Compact Chassis Design

Q-Tune™ Circuitry for Bass Up Front™

High- and Low-level inputs

IMS™ (Integral Mounting System)

SST™ (Symmetrical Signal Topology)

Adjustable Highpass/Lowpass Crossovers

Optional GTA-RSL Remote Gain



 **Boston**  
mobile audio

# GTA SERIES

high performance mobile amplifiers

## BOSTON GTA

HIGH PERFORMANCE MOBILE AMPLIFIERS

Setting a new standard in value for high performance amplification, Boston's new GTA amplifiers capture the best design, performance and features from our acclaimed line of GT Reference amplifiers. GTA amplifiers feature front-mounted controls and connections, Q-Tune™ for optimum system tuning, dedicated speaker level inputs for simple integration, as well as our new IMS™ (Integral Mounting System) which reduces the overall amplifier footprint. With six models ranging from 50-Watts x 2 all the way up to a mono 800-Watt amplifier, GTA can drive any speaker, any system and any configuration. So, whether you are building a system for stealth or show, with stunning looks, an aggressive feature set, and crisp clean power—GTA Amplifiers are the right choice.

## PERFORMANCE

- High efficiency Class AB, Class D, and Hybrid amplifier designs
- Six different models including monoblocks, two-channel, four-channel and a full-system five channel solution
- Boston's Q-Tune™ circuitry for Bass Up Front™, fully adjustable on monoblock models
- SST™ (Symmetrical Signal Topology) system uses balanced asymmetrical inputs for noise cancellation
- Fully adjustable and selectable Lowpass/Highpass crossovers on all models
- Wrap-around heatsink design for ample cooling in multiple mounting positions

## INSTALLATION

- Compact chassis allows for placement flexibility
- Dedicated High- (speaker level) and Low- (RCA) level inputs
- Optimal angled speaker and power blocks for easy wire connections
- All input/output connections are located on one side of the amplifier to ease installation and wire management
- IMS™ (Integral Mounting System) reduces the amplifier footprint
- Recessed control panel for clean installation and concealed wire management
- Optional GTA-RSL remote gain for controlling the subwoofer volume from the drivers seat



MODEL	# OF CH.	RATED POWER*	LOWPASS	HIGHPASS	THD+N	DIMENSIONS
GTA-502	2	50w x 2 @ 4Ω / 160w x 1 @ 4Ω	50-200Hz	50-200Hz	0.05%	9 3/8" x 2 3/8" x 8 3/8"
GTA-802	2	80w x 2 @ 4Ω / 260w x 1 @ 4Ω	50-200Hz	50-200Hz	0.05%	11 3/4" x 2 3/8" x 8 3/8"
GTA-504	4	50w x 4 @ 4Ω / 160w x 2 @ 4Ω	50-200Hz	50-200Hz	0.05%	14 3/8" x 2 3/8" x 8 3/8"
GTA-400m	1	400w x 1 @ 2Ω	50-150Hz	10-50Hz	0.05%	10 5/8" x 2 3/8" x 8 3/8"
GTA-800m	1	800w x 1 @ 2Ω	50-150Hz	10-50Hz	0.05%	12 1/2" x 2 3/8" x 8 3/8"
GTA-1005	5	50w x 4 @ 4Ω / 160w x 2 @ 4Ω 400w x 1 @ 2Ω	50-200Hz 50-150Hz	50-200Hz 10-50Hz	0.05%	21 1/4" x 2 3/8" x 8 3/8"

\*CEA-2006-A Specifications



**Boston Acoustics, Inc.** 300 Jubilee Drive, Peabody, MA 01960  
T: 978-538-5000 F: 978-538-5100 W: [bostonacoustics.com](http://bostonacoustics.com)

©2009 Boston Acoustics, Inc. Covered by patents issued and pending. All Rights Reserved. Bass Up Front, IMS, Q-Tune, and SST are trademarks and Boston, Boston Acoustics, the B/A ellipse symbol, are registered trademarks of Boston Acoustics, Inc. All specifications are subject to change.

Downloaded from <http://nothickmanuals.info>