

THRASH212 GO

12" Battery-Powered Loudspeaker

Thrash212 GO is a full-size, battery-powered loudspeaker that delivers professional sound, anywhere.

Forget long power cable runs—the swappable, rechargeable battery lasts up to 10 hours, so you can take your music to new places.

With onboard Bluetooth® connectivity, you can link to a second Thrash212 GO in stereo for a completely wireless music streaming system.

Thrash212 GO offers Mackie-level performance thanks to ultra-efficient Class-D amplification and specially selected components for high-output punch and clear sound despite running on a battery.

Whether you're at a beach wedding or in a 100-year-old building with questionable wiring, you'll always be prepared to go off the grid with the Thrash212 GO.

FEATURES:

- 12" Battery-Powered Loudspeaker
- Up to 10 hours of playtime with included swappable, rechargeable battery
- Ultra-efficient, 300W Class D amplifier
- Bluetooth® streaming
- Link via Bluetooth to a second Thrash212 GO for stereo music playback
- Built-Like-A-Tank™ to conquer every gig while lightweight for easy loading

APPLICATIONS:

Singer-songwriters, announcement PA, karaoke, clubs / cafés, houses of worship, schools, small restaurants, outdoor events / barbeques, banquet halls, conference rooms, boardrooms, and many, many more.



THRASH212 GO SPECIFICATIONS

Acoustic Performance

Frequency Response (-10 dB)	52 Hz – 20 kHz
Frequency Response (-3 dB)	65 Hz – 20 kHz
Horizontal Coverage	90°
Vertical Coverage	60°
Maximum SPL Peak	125 dB
Monitor Angle	45°

Transducers

Low Frequency	12 in / 305 mm with ferrite
High Frequency	1.0 in / 25 mm titanium high frequency driver

Power Amplifiers

System Power Amplification	
Rated Power	300 watts peak
Low Frequency Power Amplifier	
Rated Power	250 watts peak
Rated THD	<1%
Cooling Design	Convection Class D
High Frequency Power Amplifier	
Rated Power	50 watts peak
Rated THD	<1%
Cooling Design	Convection Class D

Input / Output

Input Type	2x Female XLR – 1/4" Balanced TRS combo jack • Bluetooth
Mic-Line Impedance	7.6 kΩ
1/4" TRS / XLR	1 MΩ balanced / 7.6 kΩ
Output Type	Male XLR Balanced [Thru]
Thru Impedance	600 Ω

Electronic Crossover

Crossover Type	LF Linkwitz-Riley 24 dB / oct, HF Linkwitz-Riley 48 dB / oct
Crossover Frequency	2.4 kHz

Line Input Power

Detachable line cord	100–120V~, 50–60Hz, 75W, input current 2A 220–240V~, 50–60Hz, 75W, input current 1.2A
AC Connector	3-Pin IEC 250 VAC, 10 A male
Power Supply Type	Switching Power Supply

Safety Features

Input Protection	Peak and RMS limiting, power supply and amplifier thermal protection
Display LEDs	Front LED, Bluetooth Status, Link Status, Power/Overload, Battery Level

Battery Information

Battery Type	Lithium Ion
Battery Life	Up to 10 hours
Charge Time	5 hours (no signal) 7 hours (with signal)
Capacity	12500 mAh
Nominal Voltage	11.1 V
Watt Hours	138.75Wh
Operating Temperature Range	-10 ~ 40 °C // 14 ~ 104 °F
Charging Temperature Range	-10 ~ 45 °C // 14 ~ 113 °F

Construction Features

Basic Design	Asymmetrical
Enclosure Material	Painted Polypropylene
Enclosure Finish	Black, textured finish
Grille Material	Perforated metal w/weather-resistant coating
Grille Finish	Powder-coated black
Handles	Four

THRASH212 GO SPECIFICATIONS CONTINUED...

Mounting Methods:

Floor mount or pole mount via the built-in socket on the bottom of the cabinet [Be sure the pole is capable of supporting the weight of the Thrash212 GO]. They are NOT designed to be suspended. The cabinet has no rigging points and is not suitable for rigging. Never attempt to suspend a Thrash212 GO by its handle.

Physical Properties (product)

Height:	26.4 in / 669 mm
Width:	14.8 in / 375 mm
Depth:	12.3 in / 313 mm
Weight:	34.7 lb / 15.7 kg

Physical Properties (packaged product)

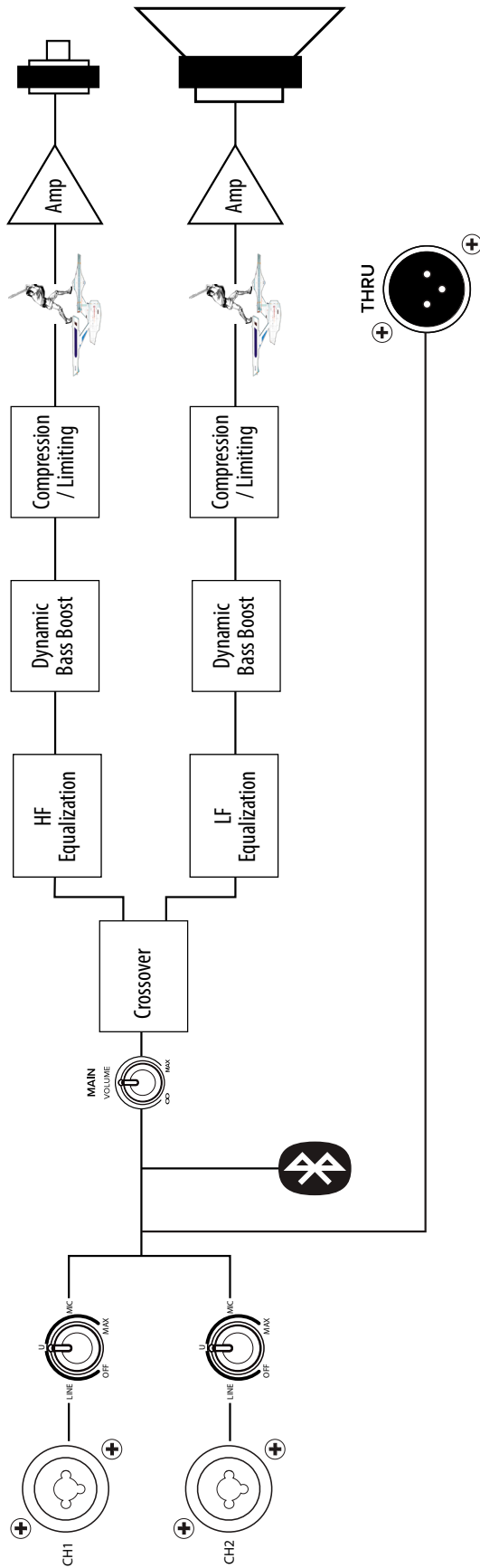
Height:	30.4 in / 772 mm
Width:	17.6 in / 447 mm
Depth:	15.4 in / 391 mm
Weight:	39.7 lb / 18.0 kg

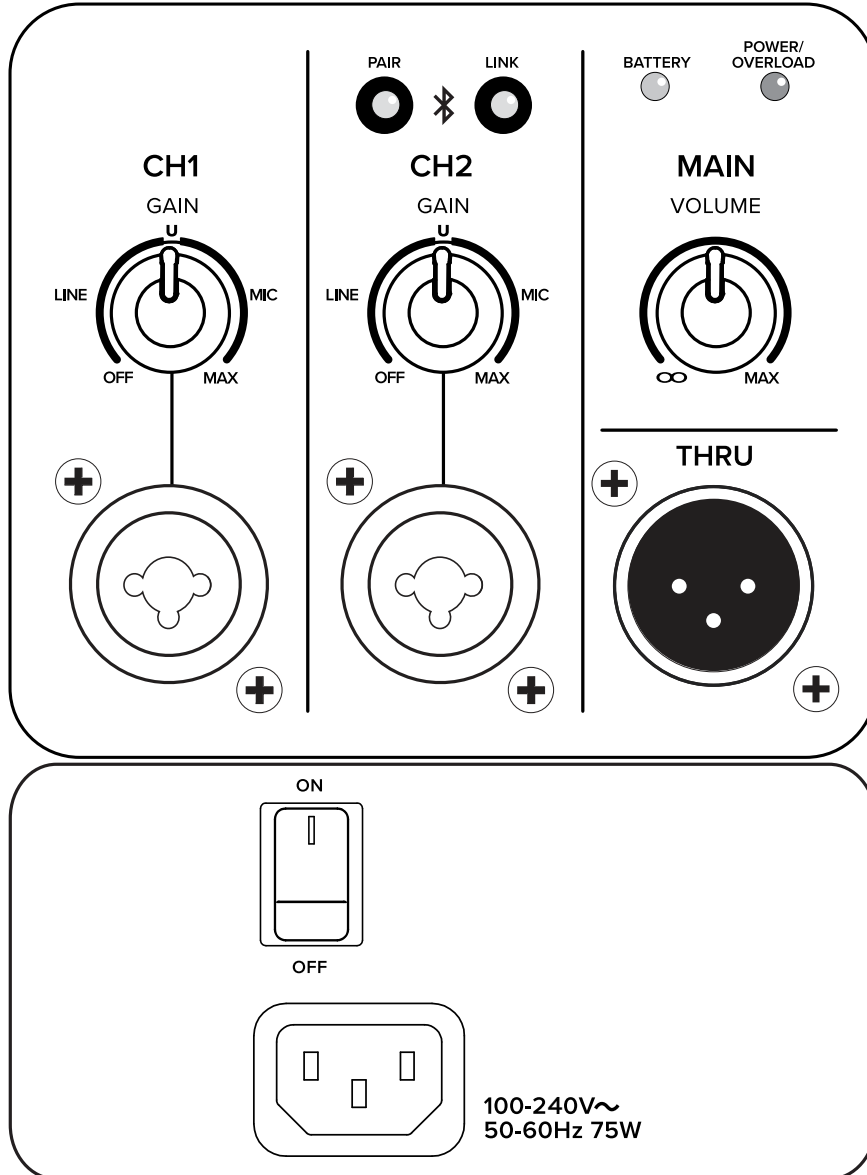
Options

Thrash212 GO Bag	P/N 2055236
Thrash212 GO Spare Battery	P/N 2056008
T100 Loudspeaker Tripod Stand	P/N 2052464
SPM200 Unthreaded Loudspeaker Pole Mount	P/N 2035170
SPM400 Threaded Loudspeaker Pole Mount	P/N 2051055

Ordering Information

THRASH212 GO – 12" Battery-Powered Loudspeaker	
	P/N 2055870-00 (US)
	P/N 2055870-01 (EU)
	P/N 2055870-02 (JP)
	P/N 2055870-03 (UK)
	P/N 2055870-04 (AU)
	P/N 2055870-05 (CN)
	P/N 2055870-06 (BZ ~120V)
	P/N 2055870-07 (AR)
	P/N 2055870-08 (KR)
	P/N 2055870-09 (IN)

THRASH212 GO BLOCK DIAGRAM


THRASH212 GO LOUDSPEAKER REAR PANEL


Electronic files for this product are available at:
www.mackie.com

Specification Sheet

THRASH212_GO_SS.PDF

Owner's Manual

THRASH212_GO_OM.PDF

LOUD Audio, LLC. is always striving to improve our products by incorporating new and improved materials, components, and manufacturing methods. Therefore, we reserve the right to change these specifications at any time without notice.

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