

THUMP115S THUMP118S



THUMP115S • THUMP118S 1400W Powered Subwoofer Series

Need extra oomph in your system? The all-new 1400W 15" Thump115S and 18" Thump118S subwoofers not only deliver the massive bass you need, but they are also the perfect match for your Thump loudspeaker system.

Custom selectable voicing modes and a variable crossover makes optimization for your system easy. Stereo inputs plus High-Pass and Full-Range outputs offer plenty of configuration flexibility.

Integrated top corner handles are our most ergonomic design yet making transport easier than ever. Add Thump subwoofers to your system and really bring the rumble to your next gig.

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.

FEATURES:

■ A True Workhorse for Gigging Professionals

- 1400W Class-D amplifier is designed for ultra-reliable, consistent performance
- 15" High-performance woofer [Thump115S]
- 18" High-performance woofer [Thump118S]
- Built-Like-A-Tank™ to conquer every gig while lightweight for easy loading
- Frequency response: 36Hz - 200Hz [Thump115S]
- Frequency response: 30Hz - 150Hz [Thump118S]
- Max SPL: 131 dB [Thump115S]
- Max SPL: 132 dB [Thump118S]

■ Voicing Modes

- Flat – Natural balance between deep bass and overall output
- Deep – Emphasizes ultra-low frequencies. Great for dance, rap, and electronic music
- Punch – Prioritizes highest possible output level. Great for bands and rock music
- Variable

■ Optimize for Your System

- Variable crossover frequency
- Polarity invert switch
- Stereo or mono summing for single or dual subwoofer deployment
- Variable level control (-6dBu to +6dBu)
- Front LED On/Off

■ Versatile I/O

- Stereo XLR inputs
- Stereo full-range XLR outputs
- Stereo high-pass XLR outputs

■ Versatile configuration options

- Integrated M20-threaded pole mount

■ Weight

- 52.2 lb / 23.7 kg [Thump115S]
- 65.5 lb / 29.7 kg [Thump118S]

■ Dimensions:

- 18.5 x 18.1 x 23.0 in / 470 x 460 x 585 mm [Thump115S]
- 21.3 x 20.9 x 23.8 in / 540 x 530 x 605 mm [Thump118S]

THUMP 2022 SUBWOOFER SERIES SPECS

Acoustic Performance

Frequency Response (-10 dB)	36 Hz – 180 Hz [Thump115S]
	30 Hz – 150 Hz [Thump118S]
Frequency Response (-3 dB)	46 Hz – 150 Hz [Thump115S]
	40 Hz – 120 Hz [Thump118S]
Maximum SPL Peak	131 dB [Thump115S]
	132 dB [Thump118S]

Transducers

Low Frequency	15 in / 381 mm [Thump115S]
	18 in / 457 mm [Thump118S]
	with ferrite

Power Amplifiers

System Power Amplification	
Rated Power	1400 watts peak
Low Frequency Power Amplifier	
Rated Power	1400 watts peak
Rated THD	<1%
Cooling Design	Convection Class D

System Processing

Phase	Normal / Invert
FR Output	Stereo / Mono
High Pass Mode	Flat, Deep, Punch, Variable

Input / Output

Input Type	2x Female XLR Balanced Differential (Stereo Left / Right)
Input Impedance	10 k Ω Balanced
Full Range Outputs	2x Male XLR Balanced (Parallel with Inputs – Mono)
Full Range Impedance	300 Ω Balanced
High Pass Outputs	2x Male XLR Balanced
Main Level Control	Rotating Knob

Line Input Power

Detachable line cord	100-120V~, 50-60Hz, 75W 220-240V~, 50-60Hz, 75W
AC Connector	3-pin IEC 250 VAC, 10 A male
Power Supply Type	Switchmode

Safety Features

Input Protection	Peak and RMS limiting, power supply and amplifier thermal protection
Display LED	Defeatable front power

Mounting Methods:

Thump subwoofers are designed to sit on the floor or stage. They are NOT designed to be pole-mounted or suspended.

The cabinet has no rigging points and is not suitable for rigging. Never attempt to suspend a Thump subwoofer by its handles.

Physical Properties (product)

THUMP115S:

Height:	18.5 in / 470 mm
Width:	18.1 in / 460 mm
Depth:	23.0 in / 585 mm
Weight:	52.2 lb / 23.7 kg

THUMP118S:

Height:	21.3 in / 540 mm
Width:	20.9 in / 530 mm
Depth:	23.8 in / 605 mm
Weight:	65.5 lb / 29.7 kg

**THUMPS**

THUMP 2022 SUBWOOFER SERIES SPECIFICATIONS CONTINUED...

Physical Properties (packaged product)

THUMP115S:

Height:	20.9 in / 530 mm
Width:	23.8 in / 605 mm
Depth:	28.7 in / 729 mm
Weight:	66.1 lb / 30.0 kg

THUMP118S:

Height:	23.6 in / 599 mm
Width:	26.6 in / 675 mm
Depth:	29.5 in / 749 mm
Weight:	80.5 lb / 36.5 kg

Options

Thump115S Cover	P/N 2055238
Thump118S Cover	P/N 2055239
SPM400 Loudspeaker Pole Mount	P/N 2051055

Ordering Information

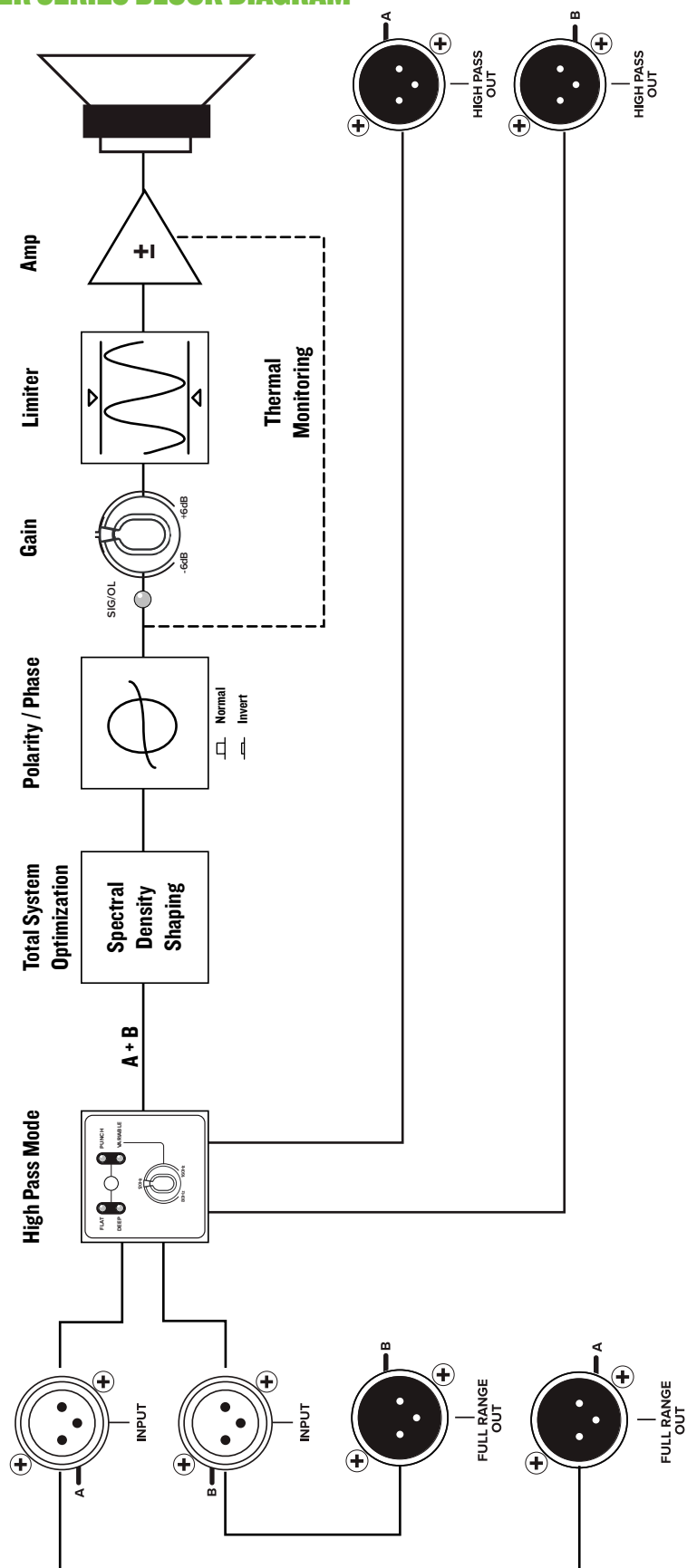
THUMP115S – 15" 1400W Powered Subwoofer

P/N 2053707-00 (US)
P/N 2053707-01 (EU)
P/N 2053707-03 (UK)
P/N 2053707-04 (AU)
P/N 2053707-05 (CN)
P/N 2053707-06 (BZ ~120V)
P/N 2053707-16 (BZ ~230V)
P/N 2053707-07 (AR)
P/N 2053707-08 (KR)

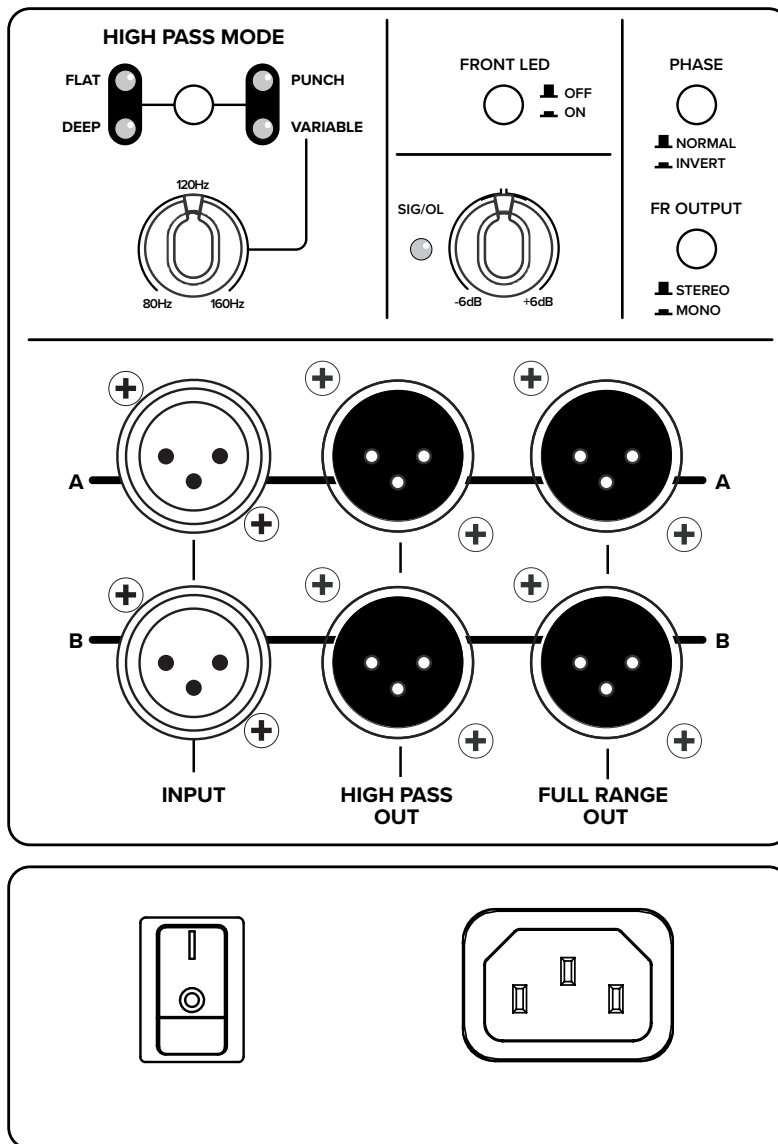
THUMP118S – 18" 1400W Powered Subwoofer

P/N 2053708-00 (US)
P/N 2053708-01 (EU)
P/N 2053708-03 (UK)
P/N 2053708-04 (AU)
P/N 2053708-05 (CN)
P/N 2053708-06 (BZ ~120V)
P/N 2053708-16 (BZ ~230V)
P/N 2053708-07 (AR)
P/N 2053708-08 (KR)

THUMP 2022 SUBWOOFER SERIES BLOCK DIAGRAM



THUMP 2022 SERIES SUBWOOFER REAR PANEL



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

Specification Sheet

THUMP_SUBS_2022_SS.PDF

Owner's Manual

THUMP_SUBS_2022_OM.PDF