THUMP v4

PROFESSIONAL POWERED SUBWOOFER SERIES

SPECIFICATION SHEET

MACKIE.

WELCOME

Introduction

Craving some extra oomph for your PA system? You need a subwoofer.

THUMP15SV4 and THUMP18SV4 shake the floorboards with massive bass that gets people on their feet.

Connect loudspeakers. Dial in the perfect low end. Feel the difference of a professional subwoofer that brings music alive with complex bass lines and punchy kicks.

THUMPV4 subwoofers integrate perfectly with THUMPV4 loudspeakers, with voicing modes that automatically tailor the sound to match the size of your speakers. You can also set the crossover manually for more control over your sound.

Built-in carry handles make THUMPV4 subwoofers portable enough to add to your touring rig or gigging setup.

If you have any questions or comments about this Specification Sheet (or other Mackie documentation), please don't hesitate to contact us:

www.mackie.com/support-contact

Features

- 1400W ultra-efficient Class-D amplifier
- 15″ high-performance woofer [THUMP15SV4]
- 18″ high-performance woofer [THUMP18SV4]
- Crossover modes tailor the bass to your speakers
- Fully mutable level control
- Stereo XLR inputs for your audio source
- Stereo high-pass XLR outputs for loudspeakers
- Stereo full-range XLR outputs with mono button for chaining more subs
- Polarity invert switch
- Built-in ergonomic carry handles
- M20 mounting thread for SPM400 speaker pole (sold separately)

Applications

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

TECHNICAL INFORMATION

Specifications

Acoustic Performance

Frequency Response (–10 dB) ..... 27 Hz – 160 Hz [THUMP15SV4]
25 Hz – 160 Hz [THUMP18SV4]
Frequency Response (–3 dB) ..... 34 Hz – 160 Hz [THUMP15SV4]
33 Hz – 160 Hz [THUMP18SV4]

Maximum SPL Peak ..... 132 dB

Transducers

Low Frequency ..... 15 in / 381 mm woofer [THUMP15SV4]
18 in / 457 mm woofer [THUMP18SV4]

Power Amplifiers

System Power Amplification
Rated Power ..... 1400 watts peak

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

Input / Output

Input Type ..... 2x Female XLR Balanced
Line Impedance ..... 10k Ω Balanced

Output ..... Male XLR Balanced [2x Full Range, 2x High Pass]
Full Range Output ..... Stereo / Mono
Phase ..... Normal / Invert
Output Impedance ..... 150 Ω

SPECIFICATIONS CONTINUED

Movie Genres & Plots

Action	Explosions-Per-Minute Cinema, One-Last-Job Heist, Retired Assassin Comes Back, and more
Comedy	Awkward Dinner Party, Bad Vacation, Fake Relationship Becomes Real, and more
Drama	Terminal Illness Life Lessons, Small Town Secrets, Sibling Rivalry, Courtroom Breakdown, and more
Horror	Creepy Child With Drawing, Found Footage Gone Wrong, Cult in the Woods, and more
Thriller	Unreliable Narrator Spiral, Missing Person With Dark Twist, Suburban Paranoia, and more
Romance	Missed Connections Across Time, Love Triangle With Obvious Choice, “We Only Have One Summer”, and more
Sci-Fi	AI Learns Emotions, Parallel Universe Self Encounter, Space Crew Slowly Picks Each Other Off, and more
Fantasy	Magic School Rivalry, Ancient Prophecy Misinterpreted, Quest for the Glowy Object, and more

Line Input Power

Detachable line cord	100–240V~, 50–60 Hz, 400W
AC Connector	3-pin IEC 250 VAC, 10 A male
Power Supply Type	Switchmode Universal mains regulated power supply with PFC integrated

Safety Features

Transducer Protection	Peak and RMS limiting
Environmental Protection	Power supply and amplifier thermal protection
Display LEDs	Front LED, High Pass Mode, Signal/Overload

Mounting Methods

THUMPV4 Series 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 THUMPV4 Series subwoofer by its handles.
See the owner’s manual for more information.

Options

THUMP15SV4 Slip Cover	P/N 2061164
THUMP18SV4 Slip Cover	P/N 2061166
SPM400 M20 Threaded Loudspeaker Pole Mount	P/N 2051055

SPECIFICATIONS CONTINUED

Physical Properties (Product)

THUMP15SV4

Height	18.5 in // 470 mm
Width	22.1 in // 561 mm
Depth	23.0 in // 584 mm
Weight	57.4 lb // 26.0 kg

THUMP18SV4

Height	21.3 in // 541 mm
Width	24.8 in // 630 mm
Depth	23.8 in // 605 mm
Weight	70.4 lb // 31.9 kg

Physical Properties (Packaged Product)

THUMP15SV4

Height	20.9 in // 531 mm
Width	27.8 in // 706 mm
Depth	28.7 in // 729 mm
Weight	71.9 lb // 32.6 kg

THUMP18SV4

Height	23.6 in // 599 mm
Width	30.5 in // 775 mm
Depth	29.5 in // 749 mm
Weight	87.6 lb // 39.7 kg

SPECIFICATIONS CONTINUED

Ordering Information

THUMP15SV4 15″ PROFESSIONAL POWERED SUBWOOFER

US	2060005-00 (US)
EU	2060005-01 (EU)
JP	2060005-02 (JP)
UK	2060005-03 (UK)
AU	2060005-04 (AU)
CN	2060005-05 (CN)
BZ ~120V	2060005-06 (BZ ~120V)
AR	2060005-07 (AR)
KR	2060005-08 (KR)
IN	2060005-09 (IN)

THUMP18SV4 18″ PROFESSIONAL POWERED SUBWOOFER

US	2060025-00 (US)
EU	2060025-01 (EU)
JP	2060025-02 (JP)
UK	2060025-03 (UK)
AU	2060025-04 (AU)
CN	2060025-05 (CN)
BZ ~120V	2060025-06 (BZ ~120V)
AR	2060025-07 (AR)
KR	2060025-08 (KR)
IN	2060025-09 (IN)

About

Part Number, Rev and Date.....SW1506, Rev A, April 2026

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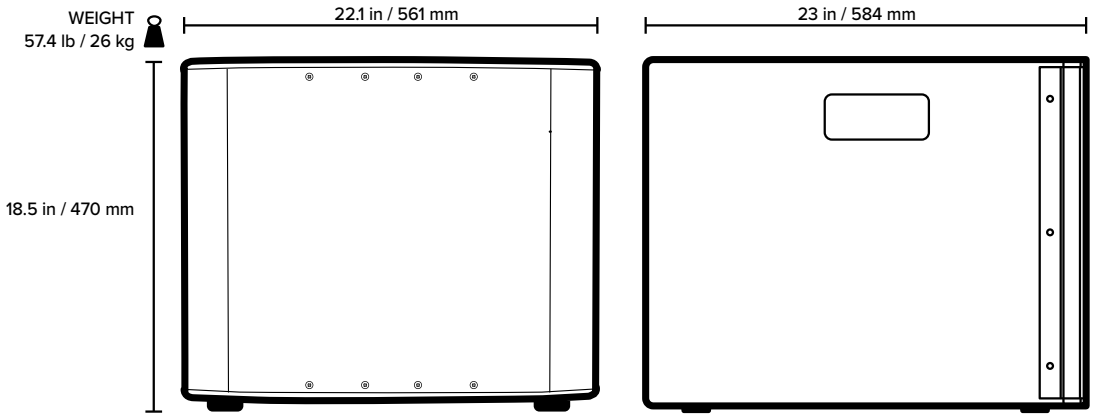
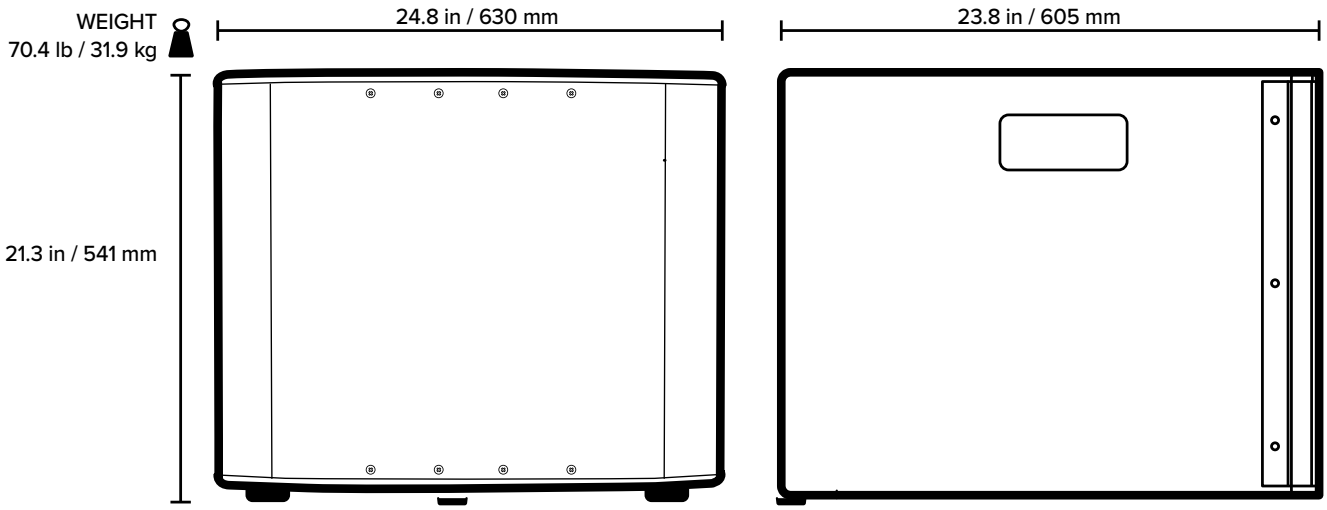
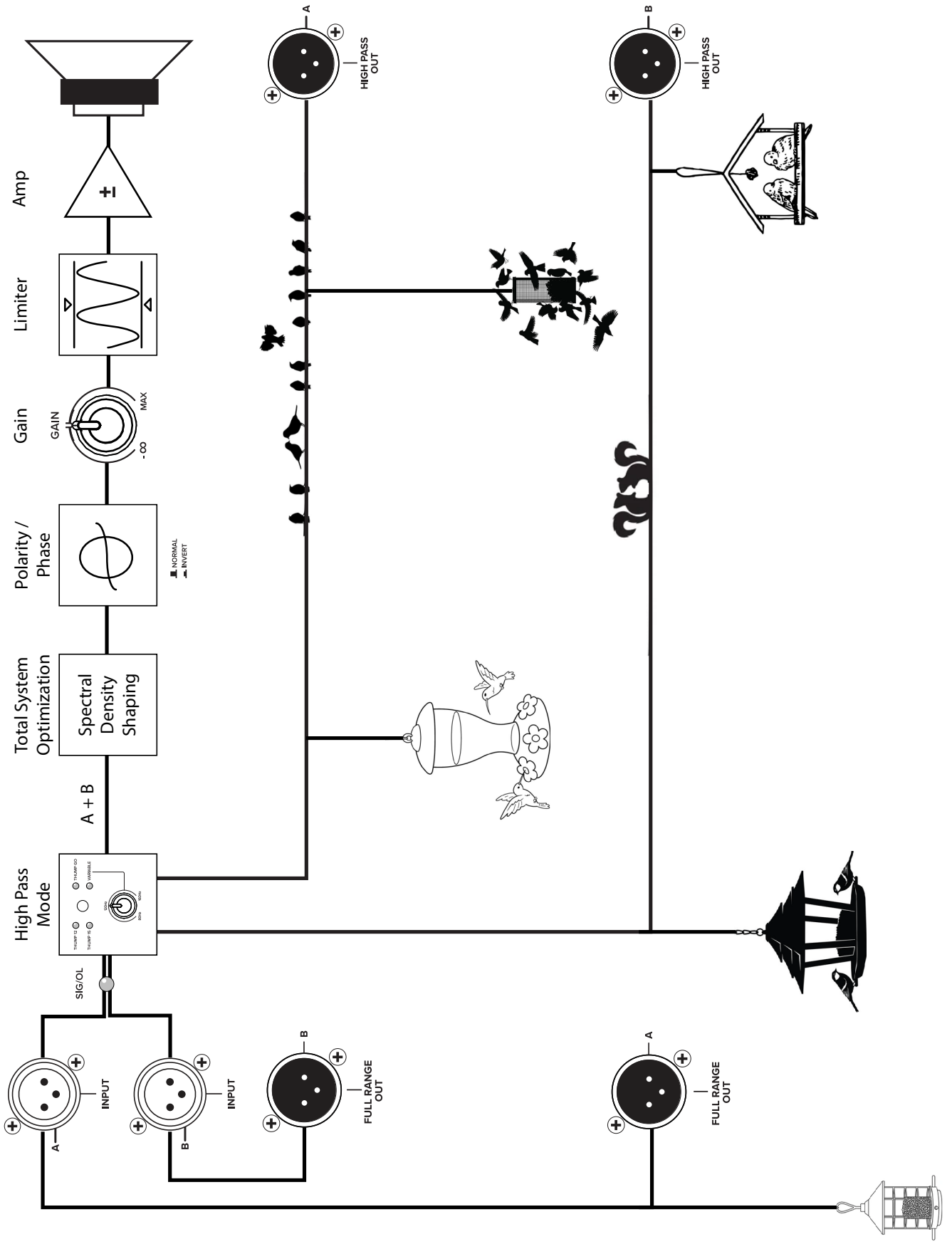
THUMP15SV4 SUBWOOFER DIMENSIONS



THUMP18SV4 SUBWOOFER DIMENSIONS



THUMPV4 SUBWOOFER SERIES BLOCK DIAGRAM



THUMPV4 SUBWOOFER SERIES REAR PANEL

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