



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) | 29 Hz - 160 Hz [THUMP15SV4] 28 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 Glowly 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) |

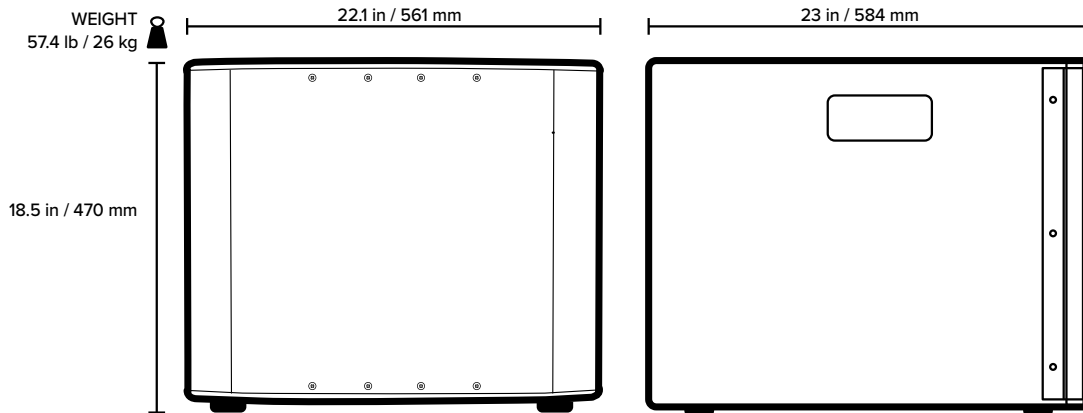
About

Part Number, Rev and Date..... SW1506, Rev B, May 2026

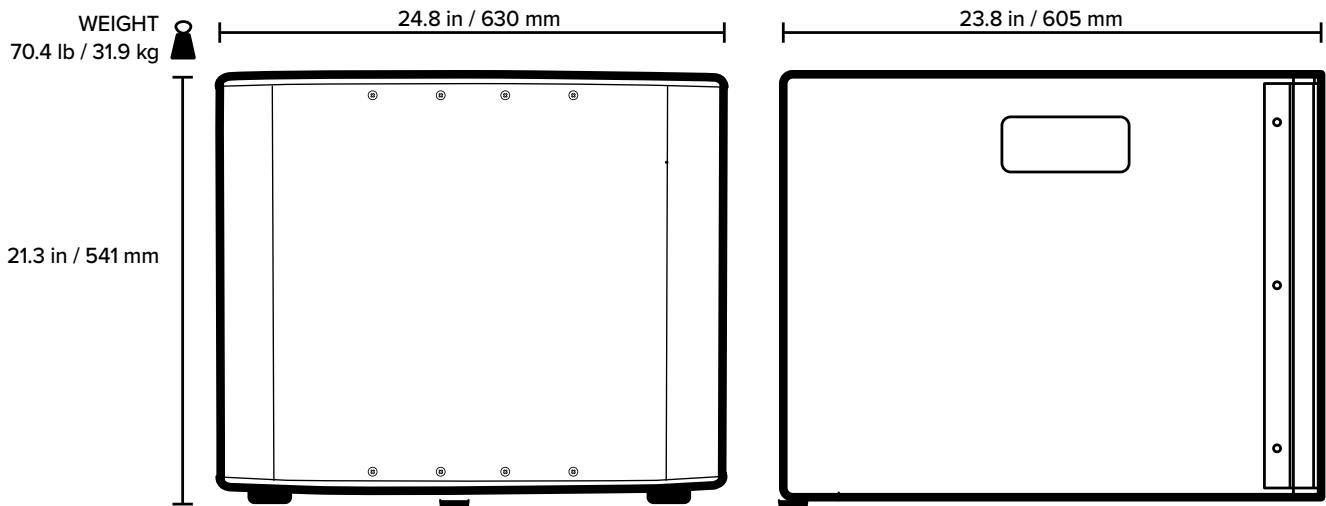
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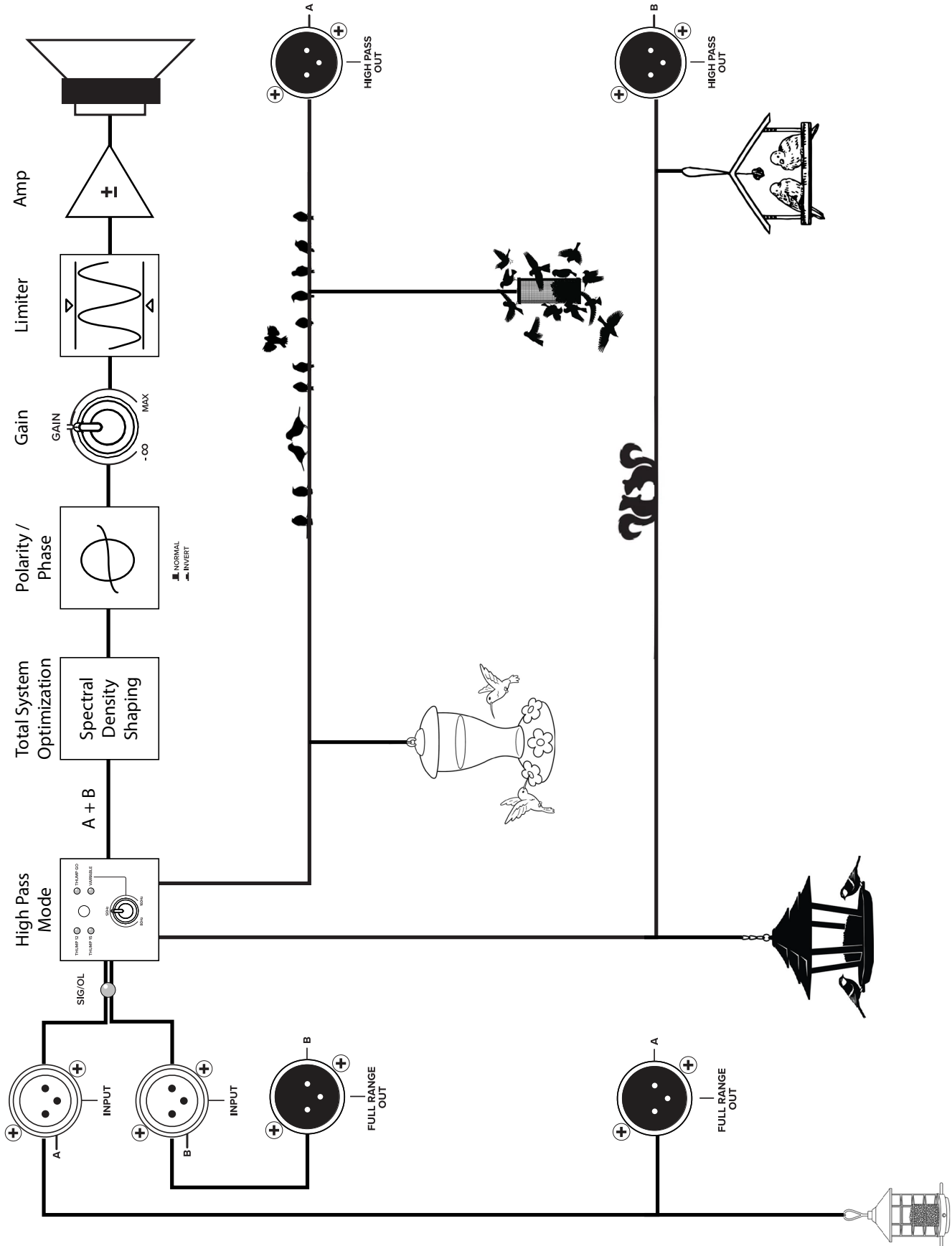
THUMP15SV4 SUBWOOFER DIMENSIONS



THUMP18SV4 SUBWOOFER DIMENSIONS



THUMPV4 SUBWOOFER SERIES BLOCK DIAGRAM



THUMPV4 SUBWOOFER SERIES REAR PANEL





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