



Triad In-Wall Slim Passive Subwoofers

TS-IW-PASSLIM8-4, TS-IW-PASSLIM8-8, TS-IW-PASSLIM10-4, TS-IW-PASSLIM10-8, TS-IW-PASSLIM12-4, TS-IW-PASSLIM12-8, TS-IW-PASSLIMD8-4

Deliver deep, resonant bass while saving space with Triad Slim Subwoofers. Designed to fit in a standard 2x4 studbay, these subwoofers deliver robust, controlled low frequencies to enhance any media experience while seamlessly fitting into tight spaces. Built with custom-designed in-house drivers and sealed, braced enclosures, these subs ensure a high output with minimal distortion for crisp, immersive audio.

Each unit is handcrafted to deliver premium sound quality, and grilles can be custom color-matched to complement any decor. Triad Slim Subwoofers were designed in tandem with our Triad Subwoofer Rack Amps to provide maximum power with every efficiency in mind.



High-Output Aluminum Cone Driver

Triad Slim Subwoofers' aluminum cone offers superior rigidity for reduced distortion and more accurate bass. Its lightweight design delivers a faster response, improved transient performance, and excellent heat dissipation to prevent overheating. Its durability makes it resistant to environmental factors like moisture and temperature changes, ensuring long-lasting, precise, and consistent performance.

Resonance-Free Solid MDF Cabinet

Fully engineered, premium MDF enclosures with internal bracing components are rigid and precision-crafted to break up acoustic standing waves.

Built-to-Order, Made in the USA

Triad speakers are built to order on-site in our Portland, Oregon manufacturing facility by a team of passionate craftspeople and audio experts for custom, high-quality construction.

Flexible and Uncomplicated Installation Method

Simplify installation with the innovative patent-pending spring dog system providing flexibility to mount in various surfaces, bypassing studs or joists with ease while freeing up your hands to screw in and install the speaker without worry.



Individual Product Specifications	TS-IW-PASSLIM8-4	TS-IW-PASSLIM8-8	TS-IW-PASSLIM10-4	TS-IW-PASSLIM10-8	TS-IW-PASSLIM12-4	TS-IW-PASSLIM12-8	TS-IW-PASSLIMD8-4
Dimensions (W x H x D) (Inches)	13.5" x 13.5" x 3.91"	13.5" x 13.5" x 3.91"	13.5" x 19" x 3.91"	13.5" x 19" x 3.91"	14.1875" x 19" x 3.91"	14.1875" x 19" x 3.91"	13.5" x 26" x 3.91"
Dimensions (HxWxD) (mm)	342.9 x 342.9 x 99.3	342.9 x 342.9 x 99.3	342.9 x 482.6 x 99.3	342.9 x 482.6 x 99.3	360.4 x 482.6 x 99.3	360.4 x 482.6 x 99.3	342.9 x 660.4 x 99.3
Weight	15lbs / 6.8kgs	15lbs / 6.8kgs	24lbs / 10.9kgs	24lbs / 10.9kgs	27lbs / 12.3kgs	27lbs / 12.3kgs	27lbs / 12.3kgs
Mounting Depth	4" / 101.6mm	4" / 101.6mm	4" / 101.6mm	4" / 101.6mm	4" / 101.6mm	4" / 101.6mm	4" / 101.6mm
Cutout Size (HxW)	13.625" x 13.625" 346.1mm x 346.1mm	13.625" x 13.625" 346.1mm x 346.1mm	13.625" x 19.125" 346.1mm x 485.8mm	13.625" x 19.125" 346.1mm x 485.8mm	14.3125" x 19.125" 363.5mm x 485.8mm	14.3125" x 19.125" 363.5mm x 485.8mm	13.625" x 26.125" 346.1mm x 663.6mm
Woofer Count	1	1	1	1	1	1	2
Woofer Size / Material	8" / GlassFiber Damped Aluminum	8" / GlassFiber Damped Aluminum	10" / Aluminum Faced GlassFiber Honeycomb	10" / Aluminum Faced GlassFiber Honeycomb	12" / Aluminum Faced GlassFiber Honeycomb	12" / Aluminum Faced GlassFiber Honeycomb	2 x 8" / GlassFiber Damped Aluminum
Woofer Magnet Type	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite
Voice Coil Diameter (mm)	40	40	50	50	75.5	75.5	40
Enclosure Type	Sealed	Sealed	Sealed	Sealed	Sealed	Sealed	Sealed
Connector Type	Spring Terminal	Spring Terminal	Spring Terminal	Spring Terminal	Spring Terminal	Spring Terminal	Spring Terminal
Power Handling (W)	300	300	300	300	300	300	600
Peak Power Handling (W)	600	600	600	600	600	600	1200
Sensitivity 2.83V@1m (dB)	83	80	89	86	94	91	89
Nominal Impedance (Ohm)	4	8	4	8	4	8	4
Min Impedance (in sealed box) (Ohm)	4.55	8.06	4.25	8.75	4.14	7.73	4.13
Frequency Response (-3dB,) (W/Triad tuning)* (Hz)	38-300	38-300	39-300	39-300	43-300	43-300	39-300
-6dB LF (W/ Triad tuning) (Hz)	32	32	35	35	38	38	33
Xmax (mm)	9	9.8	9	8.8	6.8	7.8	9.8
Gift Box Specifications	TS-IW-PASSLIM8-4	TS-IW-PASSLIM8-8	TS-IW-PASSLIM10-4	TS-IW-PASSLIM10-8	TS-IW-PASSLIM12-4	TS-IW-PASSLIM12-8	TS-IW-PASSLIMD8-4
U of M (Sold as)	Each	Each	Each	Each	Each	Each	Each
Gift Box Dimensions (LxWxD)	18.75" x 18.75" x 10.25" 476.3mm x 476.3mm x 260.4mm	18.75" x 18.75" x 10.25" 476.3mm x 476.3mm x 260.4mm	25" x 18.5" x 12" 635mm x 457.2mm x 304.8mm	25" x 18.5" x 12" 635mm x 457.2mm x 304.8mm	25" x 18.5" x 12" 635mm x 457.2mm x 304.8mm	25" x 18.5" x 12" 635mm x 457.2mm x 304.8mm	31.5" x 18.5" x 12" 800.1mm x 469.9mm x 304.8mm
Shipping Weight	20lbs / 9.1kg	20lbs / 9.1kg	31lbs / 14.1kg	31lbs / 14.1kg	34lbs / 15.4 kg	34lbs / 15.4 kg	34lbs / 15.4 kg