



Triad InRoom Satellite Speakers

TS-IRSAT4, TS-IRSAT5, TS-IRSAT6, TS-IRSAT4-HGB, TS-IRSAT5-HGB, TS-IRSAT6-HGB

Have your customers experience movies and music like never before with Triad's InRoom Satellite Speakers, delivering life-like detail with authority to their home theater. Beautifully covering multiple applications, the Triad InRoom Satellite Speakers can deliver exceptional sound in simple, multi-purpose rooms with high-powered AVRs as well as in premium, dedicated home theaters.



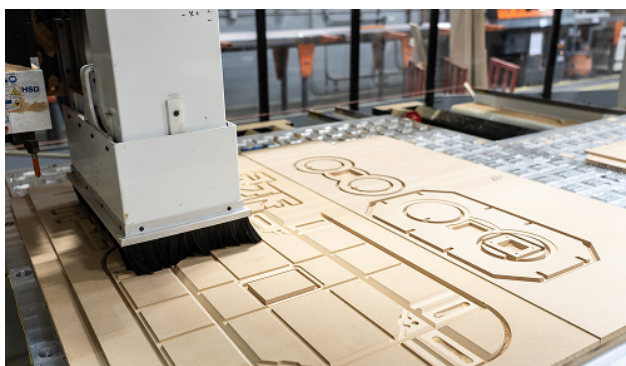
Precision-Built for Uncompromising Sound

These meticulously designed speakers deliver crystal-clear sound with fast transient response. With durable, lightweight aluminum cone woofers and tweeters, plus drivers built from the ground up by the Triad team, Triad delivers phenomenal audio performance every time.



The Treasured Triad Voicing

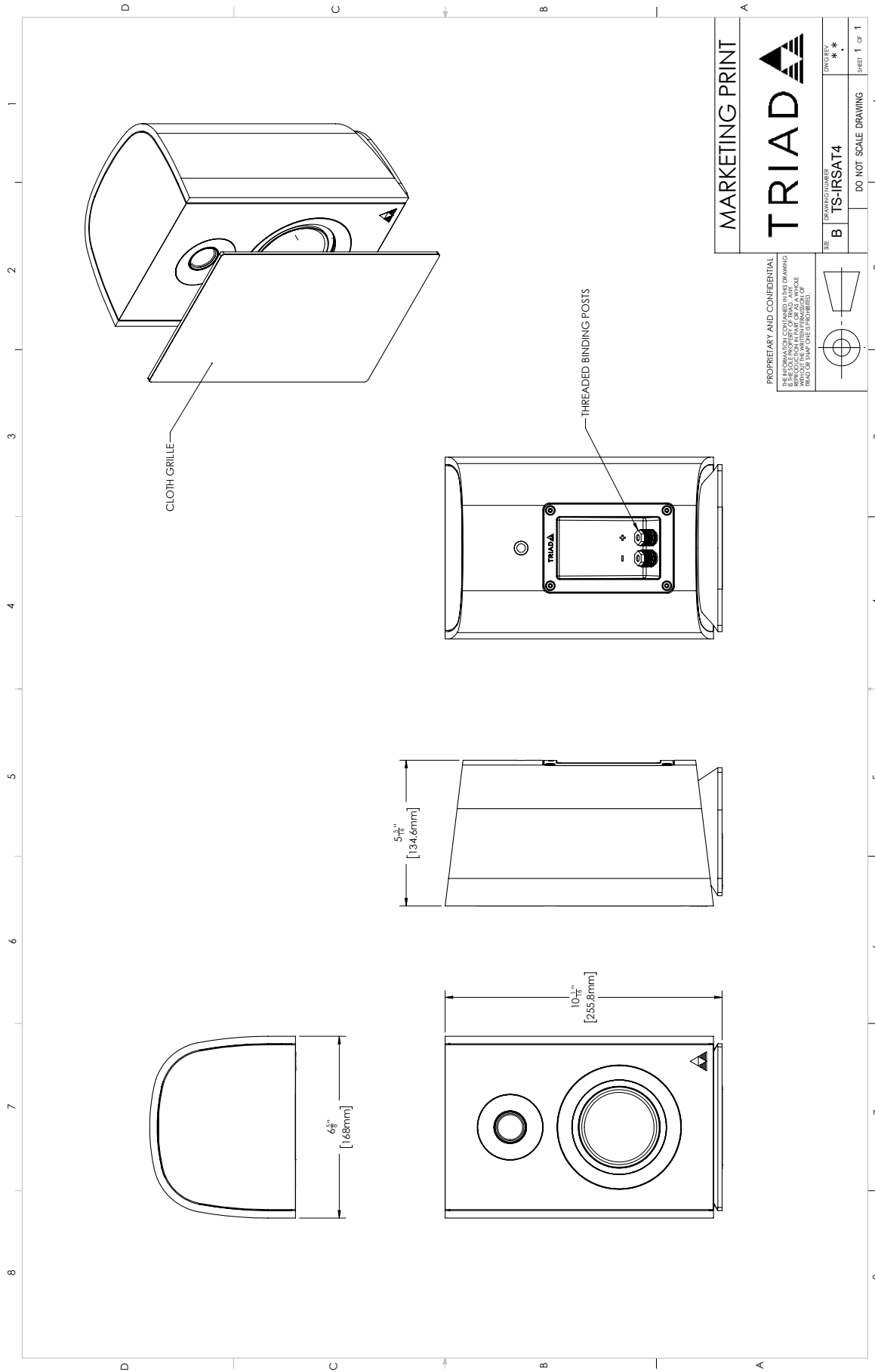
Triad speakers feature top-shelf crossover components and are timbre-matched to achieve the coveted Triad sound that integrators trust. These Triad speakers seamlessly integrate with other Triad solutions for consistent tonal quality and high-end performance throughout the project.



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

General	Unit	TS-IRSAT4	TS-IRSAT5	TS-IRSAT6
U of M (Sold as)		Each	Each	Each
Speaker Connector Type		Binding Posts	Binding Posts	Binding Posts
Nominal Impedance	Ω	6	6	6
Minimum Impedance	Ω	4.32	5.15	5.58
Anechoic Frequency Response +/-3dB	Hz	90Hz-20kHz	80Hz-20kHz	75Hz-20kHz
Crossover Frequency	Hz	1300Hz	1500Hz	1800Hz
Crossover Type / Slope	dB/Oct.	Linkwitz-Riley 12 dB	Linkwitz-Riley 12 dB	Linkwitz-Riley 12 dB
Sensitivity (dB) @ 2.83V/1m	dB	81dB	83dB	85dB
Max RMS SPL (AES75/1m)	dBZ	94.4	96.5	99.6
Peak SPL (AES75/1m/18dB Crest Factor)	dBZ	112.4	114.5	117.6
Power Handling (RMS CTA-426B)	W	120	160	190
Power Handling Peak	W	240	320	380
Recommended Amplifier Power	W	50-150	50-200	50-250
Tweeter Size	Inch	1"	1"	1"
Tweeter Material		Aluminum	Aluminum	Aluminum
Woofer Size	Inch	4"	5"	6"
Woofer Cone Material		Fiber Dampened Aluminum	Fiber Dampened Aluminum	Fiber Dampened Aluminum
Woofer Surround Material		Rubber	Rubber	Rubber
Woofer Voice Coil Diameter	mm	26.45	33.5	36.71
Woofer Excursion (Peak to Peak)	mm	6.2	6.2	8.2
Woofer Magnet Type		Ferrite	Ferrite	Ferrite
Dimensions (HxWxD) (No Grille & H included feet)	Inch	10 1/8" x 6 5/8" x 5 3/8"	12" x 7 15/16" x 6 5/8"	13 15/16" x 9 1/4" x 7 3/4"
	mm	258 x 169 x 137	305 x 202 x 169	355 x 235 x 197
Dimensions (HxWxD) (With Grille)	Inch	10 1/8" x 6 5/8" x 5 5/8"	12" x 7 15/16" x 6 7/8"	12 1/4" x 9 1/4" x 8"
	mm	258 x 169 x 143	305 x 202 x 175	355 x 235 x 204
Weight (with Grille)	lbs	7.3	10.2	13.9
	Kg	3.30	4.62	6.31
Compatible Replacement Grille	SKU	006-0040	006-0041	006-0042
Gift Box Specifications	Unit	TS-IRSAT4	TS-IRSAT5	TS-IRSAT6
U of M (Sold as)		Each	Each	Each
Gift Box Dimensions (HxWxD)	Inch	17 1/2" x 12 1/4" x 11 1/8"	18 1/2" x 13 3/4" x 12 3/4"	19 1/2" x 15" x 13 3/4"
	mm	445 x 312 x 283	470 x 350 x 324	496 x 381 x 350
Shipping Weight	lbs	10.1	13.8	18.3
	Kg	4.58	6.28	8.34



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TS-IRSAT4

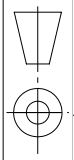
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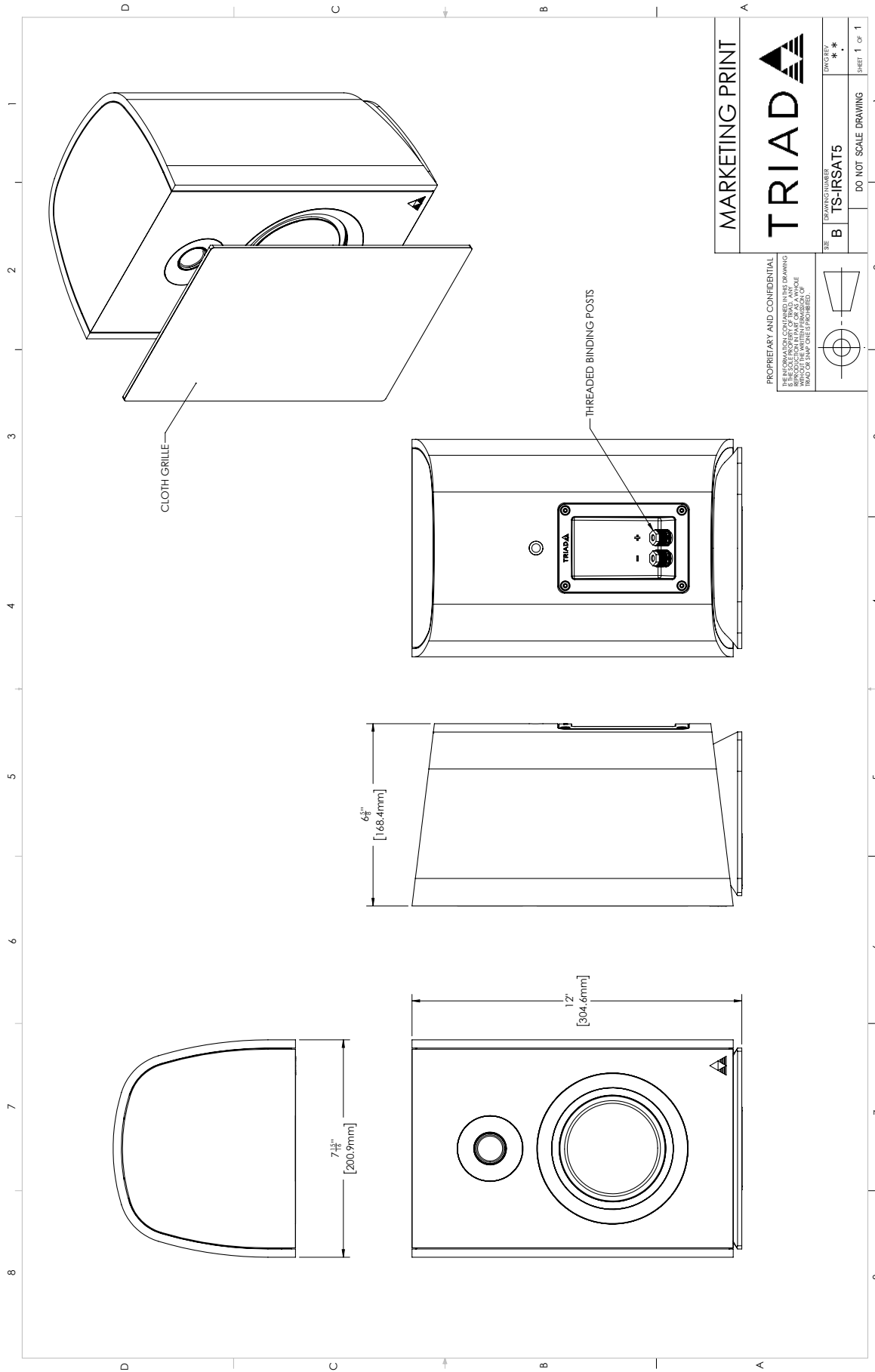
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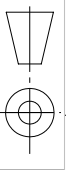


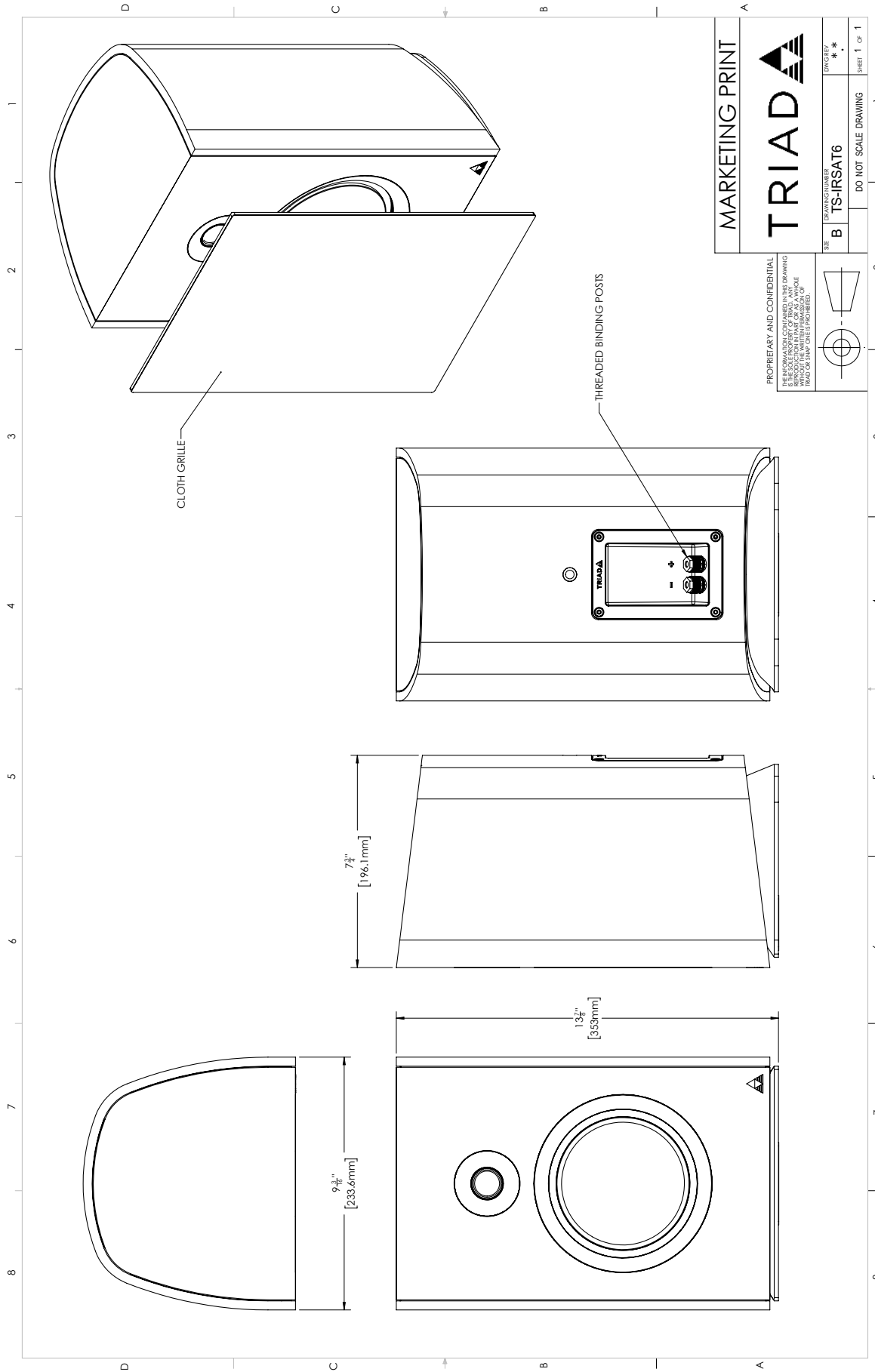
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SIZE

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