

PERLISTEN AUDIO - A SERIES OVERVIEW

Introducing Perlisten A Series

High-Fidelity Audio - Perlisten DNA - Unmatched Value.

Perlisten is proud to introduce the all-new A Series - our most accessible loudspeaker lineup yet, thoughtfully engineered to embody the essence of Perlisten's high-performance heritage at a more attainable price point.

Inspired by our acclaimed S Series and R Series, the A Series represents a new chapter in the Perlisten story. Just as Mercedes-Benz® offers a wide spectrum of performance with their A-Class, C-Class, and S-Class, our new A Series carries the same prestigious Perlisten logo with pride. A Series is designed for those who demand excellence without compromise.

A Series Overview

Proven Engineering - Scaled for Versatility

At Perlisten, nothing is off-the-shelf. Every product is crafted from the ground up.

- cabinet building & finishing
- transducer design
- material selection
- in-house QC control
- In-house manufacturing
- world-class engineering

The A Series continues this tradition, offering a fresh design language with a distinct sonic identity. The selection of drivers appeals to high energy listening and cater towards a more modern audience.



Featuring a streamlined SKU offering, the A Series serves as a compelling entry point into the Perlisten ecosystem. It excels in both 2-channel audiophile systems and multi-channel immersive cinema setups, making it a true all-rounder.

Key highlights

- A newly developed waveguide paired with a 38mm Teteron composite dome tweeter
- Proprietary 215mm carbon fiber woofers
- A refined acoustic design approach, tailored for flexibility and room integration
- All R&D involves full Klippel documentation

The result - A true Perlisten experience that redefines what's possible at this level.





A4T OVERVIEW



A4t - The A Series Flagship

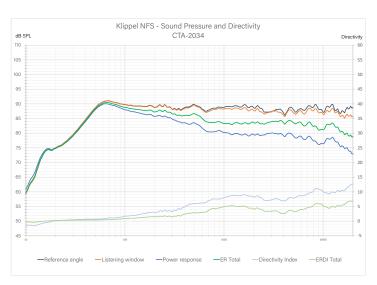
At the top of the A Series sits the A4t. A speaker that truly punches above its class.

- Features three 215mm carbon fiber woofers in a bass reflex enclosure
- 38mm Teteron tweeter in a custom waveguide for wide dispersion
- Delivers high SPLs with low distortion and rich bass response
- Ideal for large rooms and high output The A4t offers the fullest taste of Perlisten performance in this range.

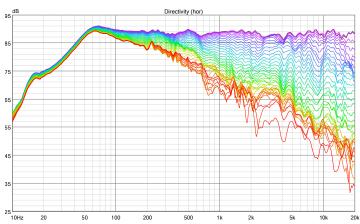




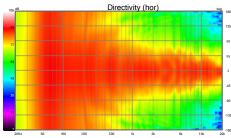
MODEL A4T - TOWER SPEAKER

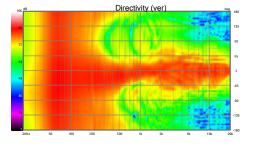


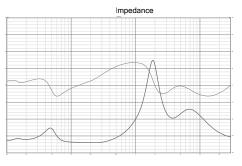
Technical Specifications:	
Enclosure Alignment	2-1/2 way Bass Reflex
Driver compliment	Tweeter:
	35mm, composite Teteron dome
	Woofers:
	(3) 215mm, carbon fiber diaphragm
Sensitivity	88.6dB / 2.83v / 1.0m
Impedance	4Ω nominal / $3.1Ω$ min
Response Linearity	100 - 10kHz +/-2.0dB window
Frequency Response	35 - 27kHz (-6dB)
	28 - 27kHz (-10dB)
Typical In Room bass extension	28 Hz (-6dB)
	19 Hz (-10dB)
Overall Dimensions	1285H x 280W x 450D mm
	50.6H x 11.0W x 17.7D inches
Recommended Amplifier Power	50 - 350W
SPL capability @1m (100-20kHz)	114.0dB peak
	111.0dB peak <3% 2nd, 3rd Harmonics











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A3T OVERVIEW



A3t - The Floor standing Entry Point

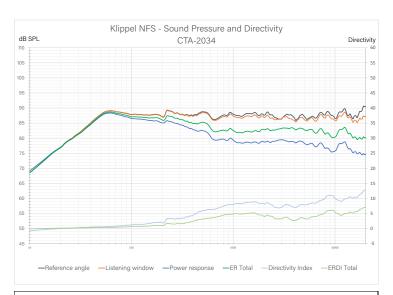
The A3t is the entry-level floor-standing speaker in the A Series, offering controlled dispersion and deep bass.

- Features two 215mm carbon fiber woofers in a bass reflex enclosure
- 38mm Teteron tweeter in a custom waveguide for wide dispersion
- Perfect for both 2-channel listening and immersive cinema applications It brings highfidelity performance into reach for a broader audience.



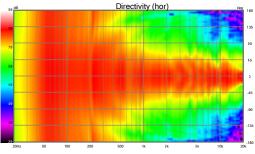


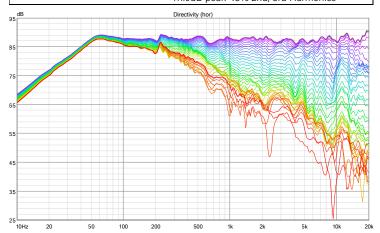
MODEL A3T - TOWER SPEAKER

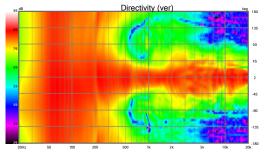


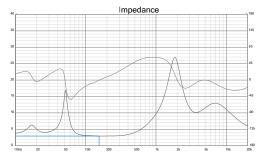


Technical Specifications:	
Enclosure Alignment	2-way Bass Reflex
Driver compliment	Tweeter: 35mm, composite Teteron dome
	Woofers:
	(2) 215mm, carbon fiber diaphragm
Sensitivity	87.7dB / 2.83v / 1.0m
Impedance	4Ω nominal / 3.0Ω min
Response Linearity	100 - 10kHz +/-2.0dB window
Frequency Response	31 - 27kHz (-6dB)
	22 - 27kHz (-10dB)
Typical In Room bass extension	26 Hz (-6dB)
	17 Hz (-10dB)
Overall Dimensions	1285H x 280W x 390D mm
	50.6H x 11.0W x 15.4D inches
Recommended Amplifier Power	50 - 300W
SPL capability @1m (100-20kHz)	112.5dB peak
	111.0dB peak <3% 2nd, 3rd Harmonics











A3M OVERVIEW



A3m - The Compact Powerhouse

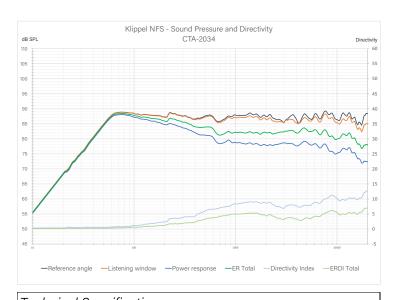
The A3m is Perlisten's compact mini-monitor speaker that delivers powerful sound and surprising bass.

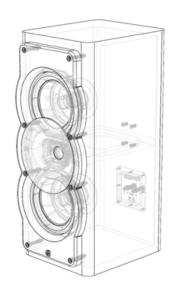
- Features two 215mm carbon fiber woofers in a sealed enclosure
- 38mm Teteron tweeter in a custom waveguide for wide dispersion
- Versatile for desktop, bookshelf, stand-mount, or on-wall use
- Ideal for stereo setups, LCR home theater roles, or 2.1 systems Whether you're a stereophile or a cinephile, the A3m offers refined detail in a com pact yet powerful package.



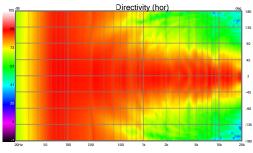


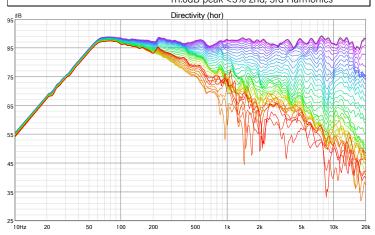
MODEL A3M - MONITOR SPEAKER

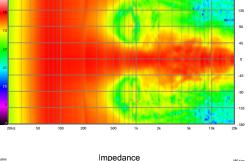




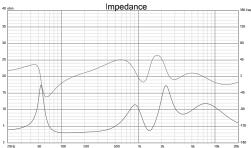
Technical Specifications:	
Enclosure Alignment	2-way acoustic suspension
Driver compliment	Tweeter:
	35mm, composite Teteron dome
	Woofers:
	(2) 215mm, carbon fiber diaphragm
Sensitivity	87.4dB / 2.83v / 1.0m
Impedance	4Ω nominal / 3.0Ω min
Response Linearity	100 - 10kHz +/-2.0dB window
Frequency Response	41 - 30kHz (-6dB)
	34 - 33kHz (-10dB)
Typical In Room bass extension	40 Hz (-6dB)
	31 Hz (-10dB)
Overall Dimensions	675H x 280W x 350D mm
	26.6H x 11.0W x 13.8D inches
Recommended Amplifier Power	50 - 250W
SPL capability @1m (100-20kHz)	111.4dB peak
	111.0dB peak <3% 2nd, 3rd Harmonics







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A2S OVERVIEW



A2s Designed for precision and placement flexibility

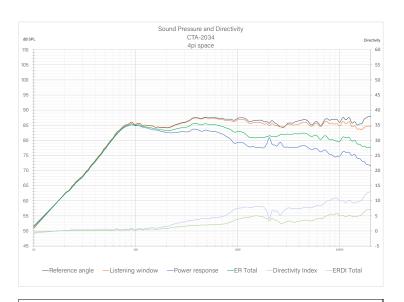
The A2s is the go-to solution for immersive environments.

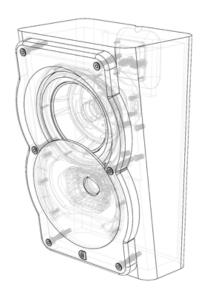
- Features one 215mm carbon fiber woofer in a sealed enclosure
- 38mm Teteron tweeter in a custom waveguide for wide dispersion
- Ideal for side, rear, and height channels
- Natively supports on-wall installation and supports multi-positional on-wall and ceilingmount configurations with our incredible V120 tilt/swivel isolation mount Think of the A2s as the Swiss Army knife of surround speakers an essential component in any serious cinema installation.



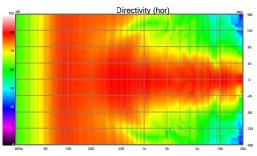


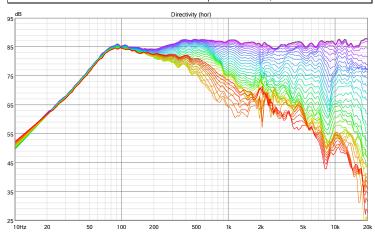
MODEL A2S - SURROUND SPEAKER

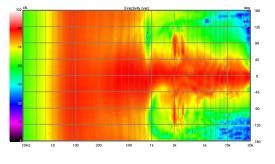


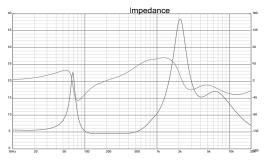


Technical Specifications:	
Enclosure Alignment	2-way acoustic suspension
Driver compliment	Tweeter:
	35mm, composite Teteron dome
	Woofers:
	(1) 215mm, carbon fiber diaphragm
Sensitivity	86.2dB / 2.83v / 1.0m
Impedance	6Ω nominal / 4.5Ω min
Response Linearity	100 - 10kHz +/-2.5dB window
Frequency Response	59 - 30kHz (-6dB)
	47 - 33kHz (-10dB)
Typical In Room bass extension	50 Hz (-6dB)
	41 Hz (-10dB)
Overall Dimensions	450H x 280W x 221D mm
	17.7H x 11.0W x 8.7D inches
Recommended Amplifier Power	50 - 200W
SPL capability @1m (100-20kHz)	109.2dB peak
	109.0dB peak <3% 2nd, 3rd Harmonics











CONCLUSION

Welcome to the next generation of high-performance audio

(A4t)

With the A Series, Perlisten has distilled its audio engineering pedigree into a more accessible range - without cutting corners or compromising our commitment to excellence.

(A3t)

Welcome to A Series.

(A3m

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