

## Applications

- High performance stage monitor wedge for vocal and instrumental performers
- Drumfill, keyboard, bass, guitar and DJ monitoring
- Sidefill monitoring small and medium sized stages
- Expandable with subs forming up a compact front PA

## Features + Benefits

- Low profile shape and hidden connectors for discreet appearance in TV applications
- Coaxial design for perfectly symmetric coverage pattern
- 15"/1.4" high performance neodymium transducers
- Compact enclosure made of Baltic birch plywood, Polyurea coated
- Sturdy powder coated grille made of 2mm sheet steel

Finally we did it - without compromises. May we introduce to you the AD-Systems TouringWedges. Loud and clear and honest. A true monitor. That they are - beside all technical refinements - looking just gorgeous... is surely nothing to be angry about too.

The AD-Systems TouringWedges are high performance monitor wedges incorporating coaxial 15"/1.4" or 12"/1.4" transducers - the best choice for excellent stage monitor sound. Unusually clear and standing out vocal reproduction, rich lows, crisp and detailed highs are accompanied by an aesthetic and elegant appearance. Its linear tuned response and optimized coverage pattern ensure highest possible feedback resistance and maximum impact on stage.

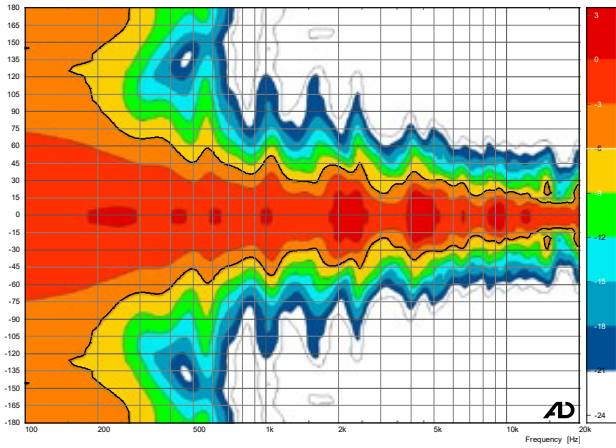
The low frequency transducers applied use advantageous 3.5" voice coils - a perfect match for fast and high level transients. The high frequency unit is equipped with a large circular horn flare ensuring precise directional behaviour. Classic disadvantages of traditional coaxial designs have been reduced considerably.

Easy handling, natural reproduction, exactly defined dispersion for highest possible gain before feedback, functional and elegant design qualify the AD-Systems TouringWedges as professional working platform for every artist and technician.

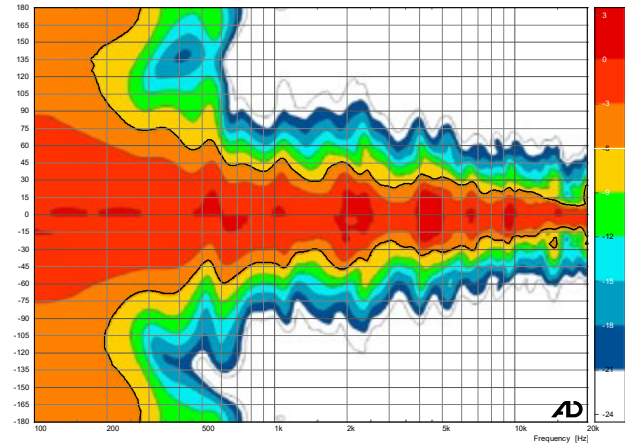


<b>Type</b>	TouringWedge15
<b>Enclosure</b>	15 mm birch plywood w/ Polyurea coating, 55° wedge angle
<b>Basic layout</b>	2-Way coaxial, passive, bass reflex
<b>Protective Grille</b>	2.0 mm sheet steel, hex-stamped, black acoustic foam on inside
<b>Components</b>	15" coaxial ND low mid woofer w/ 3.5" VC 1.4" ND compression driver w/ 2.5" voice coilon 60° circular horn passive crossover with phase correction
<b>Frequency Response</b>	65 Hz-18 kHz +/-3 dB,
<b>Power handling RMS   peak</b>	600 W RMS   2.400 W Peak
<b>Nominal Impedance</b>	8 Ω
<b>Dispersion pattern</b>	60° circular
<b>Sensitivity</b>	100 dB
<b>SPLmax</b>	134 dB (peak) @ 1m
<b>Connectors</b>	NL4: 1+/1-
<b>Dimensions (w x h x d)</b>	590 x 349 x 513 mm
<b>net weight</b>	23.3 kg
<b>Accessories</b>	horizontal bracket, twin road case

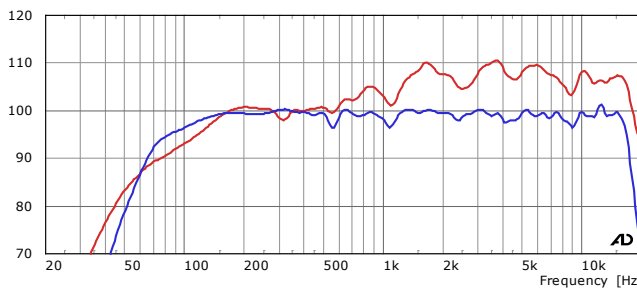
## Horizontal coverage pattern



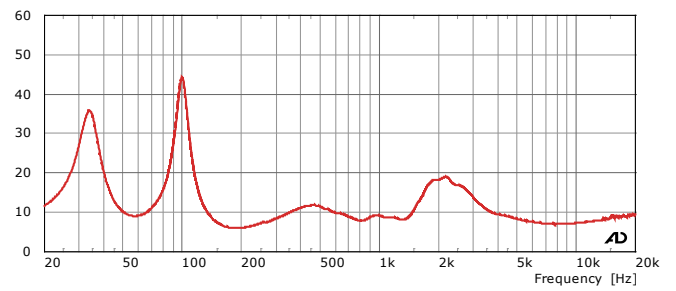
## Vertical coverage pattern



## Sensitivity / Processed Sensitivity



## Impedance



Notes on performance data and graphs:

- 2) Frequency response: Range of the processed response -6db
- 3) Power Handling: Is based on the AES power handling of the transducers.
- 4) Nominal Sensitivity: SPL at 1 Watt at nominal impedance, referenced to 1 Meter.

- 5) Measurement condition: Full space in the far field of the speaker. Time-windowed
- 6) Maximum SPL: Calculated from nominal sensitivity at stated peak input power.
- 7) Resolution: For better readability a 1/6 octave smoothing is applied.

