

# Voce II

## AV 1.1 II

Tweeter 180 W Peak Power Filtered 1.1 in. 4 ohm

The Audison Voce AV 1.1 II tweeter showcases its engineering prowess by achieving Hi-Res Audio certification, a notable accomplishment for a tweeter with a Tetolon soft dome. Tetolon was specifically chosen for its superb sound timbre, allowing the tweeter to extend its frequency response up to 40kHz. This design provides unparalleled clarity and depth in high-frequency sound reproduction. Equipped with AIF (Any Install Faceplate) technology, the AV 1.1 II offers flexible installation options with various faceplates and accessories, ensuring perfect integration into any vehicle environment. This careful blend of advanced materials and versatile installation underscores the tweeter's appeal to today's car audio enthusiasts who demand the best performance.



### TECHNICAL SPECS

Nominal diameter	28 mm <b>(1.1 in)</b>
Impedance	4
Minimum Impedance	3.9 Ohm
Power Handling - Peak	180 W
	Hi-Pass filtered @ 1,8 kHz - 12dB Oct.
Power Handling - Continuous	10 W
Sensitivity	91 dB
	SPL measured at 2.83V/1m;
Frequency Response	1000 - 40000 Hz Hz
	Comply with HiRes Audio JAS, testing condition IEC 60268-5.
Voice Coil Ø	28 mm <b>(1.1 in)</b>
Magnet Material	NEODYMIUM
Voice Coil Material	CCAW
Dome Material	TETOLON FIBRE
Former Material	ALUMINIUM
Diaphragm Surround Material	TETOLON FIBRE
Ferrofluid	No

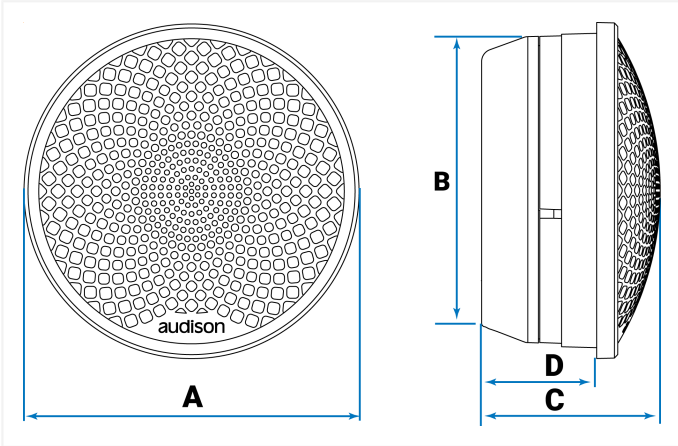
### ELECTRIC-ACOUSTIC SPECS

D	8.55 cm <sup>2</sup> <b>(1.325 in<sup>2</sup>)</b>
Re	3.2 Ohm

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Fs	900 Hz
Le	0.02 mH
Mms	0.38 g
Cms	0.088 mm/N
BL	2.15 T•m
Qts	1.1
Qes	1,5
Qms	4.4

DIMENSIONS

	
Dimension A	48 mm (1.89 in)
Dimension B	44.9 mm (1.77 in)
Dimension C	26.7 mm (1.05 in)
Dimension D	16.5 mm (0.65 in)

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