

VOCE II

AVK 6A P II

Kit 300 W Peak Power 165 mm (6.5 in.) 4 ohm

The Audison VOCE II AVK 6A P II system, engineered for dynamic performance, integrates the AV 1.1 II Hi-Res Tweeter and AV 6.5 P II Mid-Bass component. This combination achieves extraordinary power handling up to 150W RMS, attributed to the 1.6 in. (40 mm) CCAW voice coil that ensures exceptional durability and dynamic response. The system excels in delivering powerful mid-bass performance, capturing the full essence of music with clarity and precision. Enhanced installation flexibility is provided by OEM-style and Faston connectors, ensuring seamless integration into any vehicle setup.



TECHNICAL SPECS LF

Woofer Size	165 mm (6.5 in)
Impedance	4 Ohm
Power Handling - Peak	300 W
Power Handling - Continuous	150 W
Frequency Response	45 - 7500 Hz
	(-6dB)
Voice Coil Diameter	40 mm (1.57 in)
Magnet Material	HIGH DENSITY FLUX FERRITE
Magnet Size	100 X 45 X 18
Cone Material	PRESSED PAPER CONE

TECHNICAL SPECS HF

Tweeter Size	28 mm (1.1 in)
Frequency Response	1000 - 40000 Hz
	Comply with HiRes Audio JAS, testing condition IEC 60268-5
Power Handling - Peak	180 W
Voice Coil Diameter	28 mm (1.57 in)
Dome Material	TETOLON FIBER

ELECTRIC-ACOUSTIC SPECS LF

Re	2.9 Ohm
Fs	66 Hz
Mms	15.3 g

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Cms	0.28
BL	5.5
Qms	9
Qes	0,61
Qts	0.57
Vas	9.09 l
Le	0.3 mH
Spl	91 dB
Xmax	4.95 mm (0.19 in)

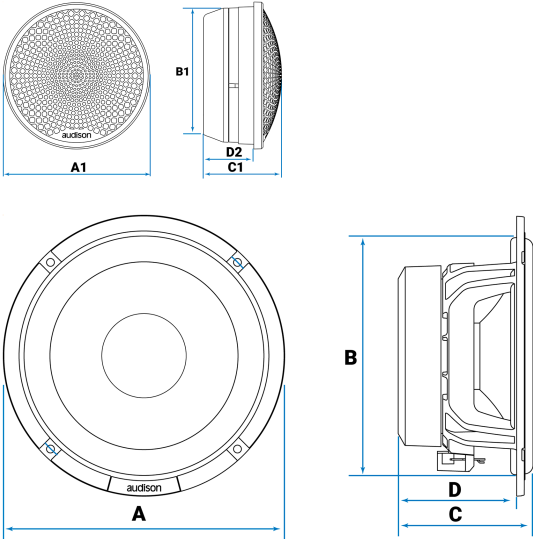
KIT TECH DATA

Cone Diameter	128.3 mm
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GENERAL

Weight Woofer	1.6 kg
Weight Tweeter	0.1 kg
Weight Crossover	0.1 kg

DIMENSIONS

	
Dimension A	165 mm (6.5 in)
Dimension B	140.8 mm (5.54 in)
Dimension C	74.2 mm (2.92 in)
Dimension D	69.8 mm (2.75 in)

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Dimension A1	48 mm
Dimension B1	44.9 mm
Dimension C1	26.7 mm
Dimension D1	16.5 mm