

## OWNER MANUAL

### AA-82A

8" AUDIOPHILE COMPONENT SET FIT FOR AUDI

#### Features:

- \*Car specific 2-way component speaker system
- \*200 mm/8" woofer with laminated paper cone, paper fiber dust cap rubber surround
- \*High intensity neodymium motor design
- \*1.4" enhanced voice coil for more bass
- \*28 mm / 1.1" silk dome tweeter
- \*Car specific high pass filter included
- \*Klippel® optimized
- \*Suitable for Audi\*



\*Audi is a registered trademark of Volkswagenwerk GmbH

#### Compatibility:

Audi model                      A3/A4/A6  
     Q3/Q5/Q7

**\* May be incompatible with molds of some older model years. Please confirm whether it is compatible with your vehicle before purchasing.**

#### Specifications:

AA-82A	2-way Component System	
Impedance	4 Ohm	
Frequency response	47-10kHz	
Efficiency 1W/1M	87dB	
Power Handling(RMS)	100W	
Power Handling(max)	200W	
Crossover Frequency		
Linear Parameters(TSP)		
Membrane Material	Paper	Silk
Voice Coil Diameter	2.01"	1.1"
Resistance(Re)	3.4 Ohm	7.2 Ohm
Resonance Frequency(Fs)	47.4 Hz	1450 Hz
Mechanical Q Factor(Qms)	4.24	
Electrical Q Factor(Qes)	0.67	
Total Q Factor(Qts)	0.58	
Equivalent air volume Vas	21.2L	
Mechanical mass(Mms)	34.0g	