



OWNER MANUAL

BR-82A

Features:

- *Car specific 2-way component speaker system
 - *8" woofer with paper-fibre cone and rubber surround
 - *Car specific high pass filter included
 - *28 mm / 1.1" silk dome tweeter
 - *Klippel® optimized
 - *Suitable for Audi*
- *Audi is a registered trademark of Volkswagenwerk GmbH**



BR-82A	2-way Component System	
Impedance	4 Ohm	
Frequency response	70-20kHz	
Efficiency 1W/1M	90dB	
Power Handling(RMS)	60W	
Power Handling(max)	120W	
Crossover Frequency	3500 Hz(6/oct)	
Linear Parameters(TSP)	BR-82A-MID	BR-82A-TW
Membrane Material	Paper	Silk
Voice Coil Diameter	1"	1.1"
Resistance(Re)	3.6 Ohm	3.6 Ohm
Resonance Frequency(Fs)	70 Hz	1750 Hz
Mechanical Q factor(Qms)	4.97	
Electrical Q factor(Qes)	0.63	
Total Q factor(Qts)	0.56	
Equivalent air volume Vas	8.2L	
Mechanical mass(Mms)	11.3 g	



