

OWNER MANUAL

AM4-MB

4" AUDIOPHILE COMPONENT SET FIT FOR MERCEDES BENZ

Features:

- *Car specific 2-way component speaker system
- *100 mm / 4" midwoofer with kevlar cone, rubber surround and neodymium motor
- *1.3" Enhanced voice coil For more bass
- *Solid aluminum cast basket
- *25 mm / 1" ceramic dome tweeter
- *Car specific mid pass & high pass filter included
- *Klippel® optimized
- *Suitable for Mercedes*

*Mercedes is a registered trademark of Daimler AG

Compatibility:

Mercedes model

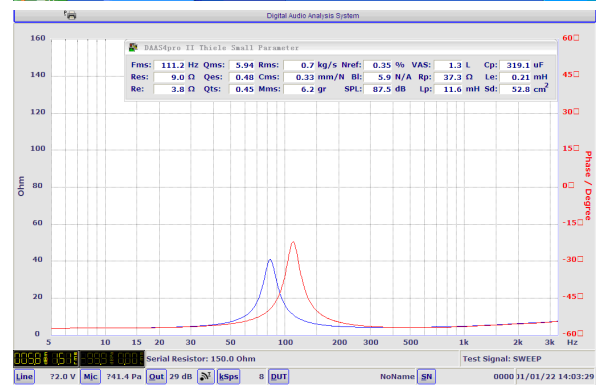
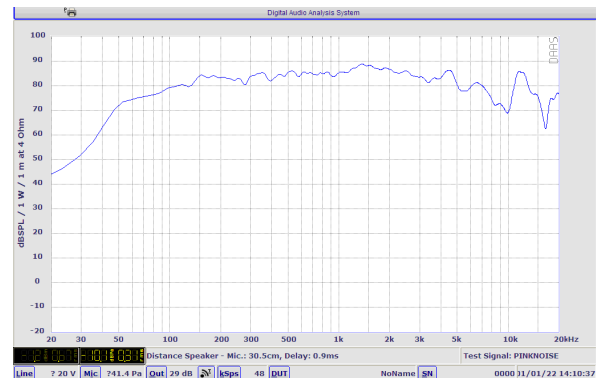
C-Class GLC E-Class S-Class

W205 from 2014 / S205 from 2014 / C205 from 2015 / A205 from 2016 X253 from 2015 / C253 from 2015

W213 from 2016 / S213 from 2016 / C238 ab 2017 / A238 ab 2017 W222 from 2013



AM4-MB	2-way Component System	
Impedance	4 Ohm	
Frequency response	100-20kHz	
Efficiency 1W/1M	87dB	
Power Handling(RMS)	60W	
Power Handling(max)	120W	
Crossover Frequency	3500 Hz(12/oct)	
Linear Parameters(TSP)	AM4-MB-MID	AM4-MB-TW
Membrane Material	Kevlar	Ceramic
Voice Coil Diameter	1.27"	1"
Resistance(Re)	3.6 Ohm	3.2 Ohm
Resonance Frequency(Fs)	100 Hz	1750 Hz
Mechanical Q factor(Qms)	5.45	
Electrical Q factor(Qes)	0.43	
Total Q factor(Qts)	0.40	
Equivalent air volume Vas	1.5L	
Mechanical mass(Mms)	6.5g	



Installation Notice

The AM4-MB speaker system suits a wide range of Mercedes vehicles* without any modification of the original wiring or electrical system. The original speakers can be simply replaced ensuring a later re-install of the OEM equipment. Mounting the AM4-MB in the rear doors of some models* or in the front doors of the Coupe or Convertible version of the C-Class requires original speaker panels of the models with Burmester Sound-System (available separately at Mercedes parts trade).

Physical Dimensions:

