BANG & OLUFSEN BEOSOUND AMG FOR THE M-CLASS

BANG & OLUFSEN BEOSOUND AMG FOR THE MERCEDES BENZ M-CLASS

The Bang & Olufsen BeoSound AMG High-End Sound System for the M-Class is changing the perception of car audio in a sports utility vehicle (SUV). The system captures the power and grace of your Mercedes-Benz M-Class vehicle while maintaining all of the functionality and finesse of previous BeoSound AMG High-End Sound Systems.

With 14 fully active loudspeakers and 1200 watts of musical power generated by Bang & Olufsen's patented ICEpower amplifier technology, the Bang & Olufsen BeoSound AMG High-End Sound System brings substance to the musical experience in your hard-working SUV.

Everything has been finely tuned by the team of Bang & Olufsen sound engineers, who spent hundreds of hours tweaking the system to make sure that every person in your car enjoys perfect sound, regardless of where they are sitting. Of course, speakers cannot always be placed in optimum positions within a car's interior. Bang & Olufsen has met that challenge through its proprietary Acoustic Lens Technology (ALT). The system's two Acoustic Lenses are able to disperse sound horizontally across 180-degrees, improving the overall sense of space and realism for every passenger. The music isn't just coming from the doors...it's everywhere!

The designers at Bang & Olufsen have been uncompromising in assuring that listeners enjoying the music in a Mercedes-Benz M-Class are never taken out of the experience. The system features Bang & Olufsen's Vehicle Noise Compensation (VNC) technology which employs cabin-mounted microphone that continuously gather information about interior and exterior noise levels and subtly make adjustments. This guarantees a consistent level of performance regardless of changing conditions like sudden acceleration, weather noise or changing road surfaces.

Music for the eyes

Every Bang & Olufsen BeoSound AMG system is as visually pleasing as it is acoustically stunning. The system's rich and clear sound is complimented by a design that perfectly integrates into the Mercedes M-Class's sophisticated interior. Designed by acclaimed Bang & Olufsen designer David Lewis, the design draws on Bang & Olufsen's rich Danish design heritage.

The delicate hole pattern and anodised aluminium finish of the system's speakers blend naturally into the vehicle's interior. The two acoustic lenses feature integrated LED lighting highlighting the connection between Bang & Olufsen's standard-setting BeoLab 9 home audio loudspeakers and it's in-car sound systems. The LED lighting shifts seamlessly between day and night mode and responds to changing lighting conditions inside the vehicle.

Perfect Partners

The Bang & Olufsen BeoSound AMG sound system for the M-Class is a living example of the kind of quality that can be achieved when brands that are driven by excellence unite. The entire system reflects the superior quality that believers in both Mercedes-AMG and Bang & Olufsen have come to expect.

Further information is available at www.bang-olufsen.com/mercedes-amg

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SPEAKERS

14 fully active loudspeakers:

2 x 19 mm tweeters – acoustic lenses with built in lighting (front)

1 x 100 mm centre midrange (front centre)

2 x 100 mm midranges (front door)

2 x 165 mm woofers (front door)

2 x 25 mm tweeters (rear door)

2 x 165 mm woofers (rear door)

2 x 100 mm surround (rear)

1 x 220 mm subwoofers (rear)

DESIGN

Unique aluminium speaker grilles (superbly crafted, precisely drilled and with laser engraved Bang & Olufsen logo)

Bespoke sound design by the acoustic team at Bang & Olufsen

AMPLIFIER

Total System Power 1200 watts at 1% distortion level

14-channel DSP (Digital Signal Processing) Amplifier with 450 watts

5-channel ICEpower® Amplifier with 750 watts

SOUND FEATURES

True-Image™: Proprietary Bang & Olufsen up-mix algorithm for stereo and 5.1 multichannel material

Vehicle Noise Compensation (VNC): Volume levelling dependant on noise, speed and climate control setting

Sound Mode: 'Front', 'Rear' or 'All' passengers

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