

HARMAN KARDON PREMIUM SOUND SYSTEM.

harman/kardon[®]
by HARMAN

Fast, fun, forward thinking: The Harman Kardon premium sound system in the new BMW i8 and BMW i8 Roadster delivers inspiring sound for forward-thinking mobility.



CUSTOMIZED

Every detail of the Harman Kardon premium sound system is precisely tuned to the interior of the new BMW i8 for an ideal spatial music reproduction. The positioning and direction of each individual speaker were analysed well in advance and optimised for this innovative interior design concept – for spatially accurate music playback.

SUSTAINABLE MATERIALS

The Harman Kardon premium sound system for the BMW i8 is energy efficient, yet it still delivers powerful sound. Clever details and sustainable materials offer the proven premium sound at around 30% lower energy consumption.

CONCERT ATMOSPHERE

The premium sound system with 12* high-performance loudspeakers and a Class-D DSP amplifier with up to 360-watts grants an optimal sound level for every music genre. The outstanding premium sound system allows premium sound quality in every seat, and nuanced sound characteristics.

AUTHENTIC SOUND REPRODUCTION

Instruments and voices are reproduced with an impressive wealth of detail and highest level of precision. The result: unparalleled listening enjoyment, as atmospheric and faithful as a live performance.

*applies to the BMW i8 Roadster, 11 loudspeakers in the BMW i8



5 x 26 mm
metal-matrix
dome tweeters

dashboard,
front, side, rear



2 x 217 mm
subwoofer

under seats

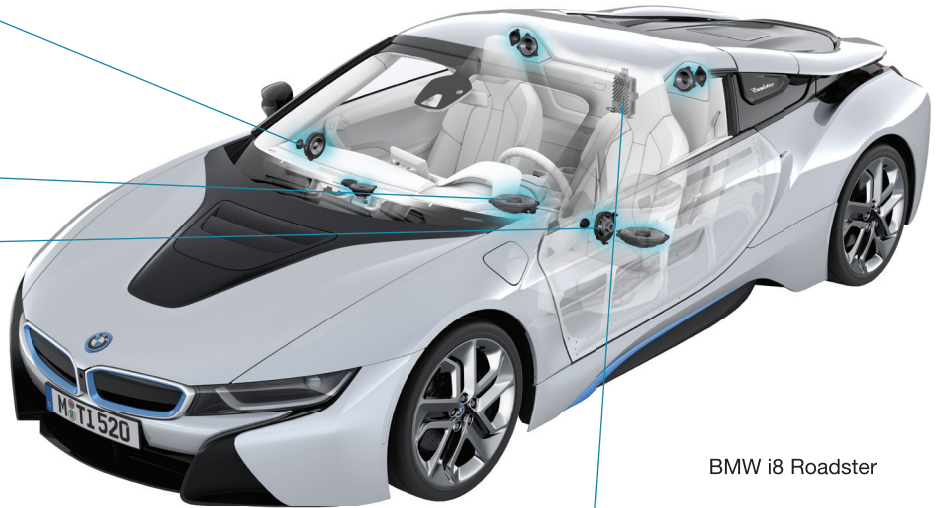


5 x 100 mm
ALumaprene
midrange
speakers

dashboard, front,
rear



Harman Kardon® DSP
amplifier in Class-D
technology with
280-watt total output



BMW i8 Roadster

BMW i8 / i8 Roadster

HiFi sound system –
Standard equipment

Harman Kardon premium sound
system – Special equipment



Speakers

7 speakers

11 (i8) / 12 (i8 Roadster) speakers:

- 5 metal-matrix dome tweeters
- 5 ALumaprene midrange speakers
- 1 midbass woofer (+1 in i8 Roadster)



Output Power

BMW i8: 165 watt (5x25 W
Output power, 1x40 W digital)

BMW i8 Roadster: 205 watt
(5x25 W Output power, 2x40
W digital)

Harman Kardon® DSP amplifier in
Class-D technology with 280-watt
total output (360-watt in i8 Roadster)



Materials

–

Metal-matrix, ALumaprene



Technologies

–

DSP, Class-D