

The background of the advertisement features a band performing on stage. A man in the center is singing into a microphone, while two other band members are visible on either side. In the foreground, a JBL MS-2 car audio optimizer is shown connected to a car's stereo system and a portable music player. The device has various sliders for Treble, Impact, Bass, and Image, as well as buttons for Setup, OK, High, and Low. A car's dashboard and steering wheel are also visible in the foreground.**JBL**by **HARMAN**

JBL[®] PROCOUSTICS MS-2

Car audio optimizer

Get better sound from your portable music player.

If your music is important enough to carry with you everywhere, you should carry the JBL[®] MS-2 pocket digital processor. Then instead of connecting your portable music player directly to your car's loudspeaker system – or any other speaker system – you can connect it through the MS-2 and enjoy dramatically improved sonic clarity and stereo imaging. The MS-2 uses DSP (digital signal processing) equalization to optimize system performance for the acoustic characteristics of your speakers, electronics and vehicle interior, and DSP time correction to ensure that all of the speakers' sounds reach your ears simultaneously, creating a coherent, richly detailed soundscape. Small enough to fit in a shirt pocket and simple enough for even a novice to set up in seconds, the MS-2 will transform the listening experience in all your vehicles and even at home (with a third-party 6-volt DC power supply, not included). So wherever your portable music player goes, your JBL MS-2 should go, too.

Compatible with:



TECHNICAL SPECIFICATIONS

Maximum audio signal input voltage:	1.3V
MS-2 power supply voltage requirement:	10.5V – 14.4V DC
MS-2 power connector voltage output:	6V DC @ 100mA
USB charger connector voltage output:	5V DC @ 500mA
Dimensions (H x W x D):	5-1/4" x 2-7/8" x 13/16" (133mm x 73mm x 21mm)
Weight:	0.2 lb (96g)

HIGHLIGHTS

Great car audio from any portable music player – The JBL MS-2 uses feedback from a built-in microphone to optimize the signal from your portable music player for the best possible sound from your car or home music system (use at home requires an AC to 6V DC power supply, not included). It automatically improves tonal balance, increases bass impact and definition, and maximizes sonic clarity and stereo imaging, all with just a push of the Setup button.

Simple plug-and-play operation – Works with all music players and all car and home audio systems that include 1/8" (3.5mm) auxiliary-input jacks.

Small and lightweight – Take the MS-2 with you everywhere, and use it in multiple vehicles or even at home. (It requires a 6-volt DC power supply, not included.)

DSP equalization – The MS-2 uses digital signal processing to improve tonal accuracy by automatically compensating for the sonic characteristics of your speakers, electronics and vehicle interior.

DSP time correction – Time correction automatically ensures that the sounds from all speakers arrive at your ears simultaneously, dramatically improving clarity and imaging.

Ultra-simple, one-button setup – To improve your vehicle's sound dramatically, just plug in the MS-2, hold it at eye level, and press the Setup button.

Separate bass, treble, impact and image controls – Individual bass, treble, impact and image controls let you fine-tune the sound to suit particular tracks and your personal preferences. A defeat switch lets you compare system performance with and without the MS-2.

Includes input and output cables – And 6-volt DC power supply (to plug into a car's cigarette lighter).

FEATURES	ADVANTAGES	BENEFITS
Automatic system optimization	Automatic on-board digital equalization and the built-in microphone eliminate the need for time-consuming and costly manual system tuning	Setup is simple and quick and can be performed by anyone
One-button setup	Calibrates and adjusts all system settings in seconds with the push of a single button	Ease of use
Automatic DSP equalization	Improves tonal accuracy by compensating for the sonic characteristics of the speakers, the electronics and the interior of the vehicle or listening room	More realistic sound
Automatic DSP time correction	Ensures that the sounds from all speakers arrive at your ears simultaneously	Dramatically improved clarity and imaging
Separate bass, treble, impact and image controls	Lets you override automatic equalization to suit the sounds you're playing or your personal taste	Your music your way
Small and lightweight	Take it with you everywhere, and use it in multiple vehicles or even at home (requires third-party 6-volt DC power supply, not included)	Goes wherever your portable music player goes
Includes input/output cables and 6-volt DC power supply (to plug into a car's cigarette lighter)	Works right out of the box	Nothing more to buy



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