//////ALPINE®

Driving Mobile Media Innovation

Premium Infotainment System for Mercedes-Benz ML (W164) & GL (X164)

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When we at Alpine set out to study the ML driver's car life, we had only one goal in mind:
to create a high-end infotainment system that exceeds all expectations an ML owner may have.
The result is a premium infotainment system that perfectly integrates into the ML (W164) and
GL (X164) to bring the latest media compatibility, cutting-edge navigation technology and audiophile sound
quality to your vehicle. All components are designed to fit perfectly in existing installation locations and
integrate perfectly with the vehicle's electronic systems.

Perfect vehicle integration with premium components. Performance without compromise.
Welcome to Alpine Style.

Your Personal Media Expert

The ultimate Infotainment system for your Mercedes ML: enjoy an audiophile sound experience, brilliant picture quality and the latest digital media compatibility.

20cm High Resolution Touch Screen

The 8-inch (20.3 cm) high resolution display is 60% larger than the original ML display and features the latest video technology for outstanding picture clarity, contrast and resolution. This allows navigation maps to be displayed in stunning detail, while movies or video clips become a real cinematic experience. It also contributes to driving safety: navigation map details are easier to see and destination input keys appear larger and are easier to operate.

Connect Your Smartphone

The Alpine system ensures compatibility with the latest smartphones such the iPhone 5S/C, the Samsung Galaxy S5 or the HTC One. This offers many advantages: you can enjoy digital content stored on your phone such as music or video files, access your phonebook or simply charge your phone. You can even activate SIRI and voice-control your iPhone for maximum confort and driving safety.

Video Playback

The X800D-ML allows you to enjoy movies, music videos or TV shows from many different sources, such as DVDs from the built-in optical drive, USB sticks, latest smartphones with HDMI output or portable video devices connected to the A/V connector (optional cables may be required). You can also connect your iPod or iPhone to enjoy your video content on the large 8-inch display. For driving safety the video playback feature is only available if the vehicle is not in motion.

The 20cm high resolution WVGA touch screen: a cinematic experience in your dashboard (X800D-ML)

Stay Connected: the X800D-ML is compatible with the latest smartphones

Mobile entertainment: connect your digital or analog mobile devices for video entertainment on the road

Your Personal Media Expert

Your Music Library

If you connect an iPod, USB device or smartphone you have easy access to your full music library. You can easily search content by artist, album, song, genre or playlist. Alphabetic search will help you to browse quickly through your library to find what you are looking for. Audiobooks and podcasts are also a great way to keep you entertained.

DAB Digital Radio

The built-in DAB/DAB+/DMB tuner uses the most advanced digital technology to deliver radio reception in outstanding, noise-free sound quality. DAB also offers many other advantages over traditional FM radio: select from a much wider range of radio stations and after an initial station scan you can easily select your desired channels from an alphabetic and genre list of available stations.

Built-in Bluetooth® Technology

The built-in Bluetooth® module allows wireless connection of a mobile phone for hands-free communication, while frequent software updates ensure full compatibility with the latest phones. A very intuitive user interface makes it very easy to operate and also includes a speed dial function for the most frequently called numbers. Bluetooth® also enables audio streaming from the phone: audio content or even internet radio can be wirelessly transferred to the X800D-ML.

Made for iPod: see the album artwork and song information at one glance

DAB Digital Radio: enjoy noise-free, digital sound quality from hundreds of DAB radio stations.

Latest Bluetooth® technology: Hands-free phone calls and audio streaming

High-end Sound Quality

Alpine is known worldwide for excellent sound quality. Our audio specialists engineered the X800D-ML with greatest attention to detail - from selection of high-grade components to extensive audio tuning - to deliver a high-end sound experience for the ML. The system also offers many sound adjustment functions such as digital time correction and professional equalisation to allow users to adjust the system to their own preferences.

Perfect System Integration

It requires extensive research and detailed understanding of the vehicle to design a Head Unit that perfectly integrates with the vehicle's electronic systems. The X800D-ML is fully compatible with the ML steering wheel control buttons and the multi-information display in the instrument cluster to maintain all important vehicle functions. The system also automatically "wakes" when the driver unlocks the doors.

One Look Display

Our innovative "One Look" split-screen technology allows the driver to view the navigation map and audio playback information at one glance. This eliminates the need to switch between different applications. The user can switch from regular to One Look view with just the touch of a button. This function is especially useful on long highway trips.

Professional sound tuning included: Alpine audio engineers created the perfect setup for your ML

The system is fully compatible with the ML's steering wheel control buttons and multi-information display.

Navigation maps and audio playback information can be displayed by innovative split-screen technology

Navigation. Perfected.

The integrated premium navigation system is the perfect co-pilot, whether for a long vacation journey, a business trip to another city or simply a family weekend to the countryside.
With many convenient functions to make driving easier, you'll arrive at your destination feeling fresh and relaxed.
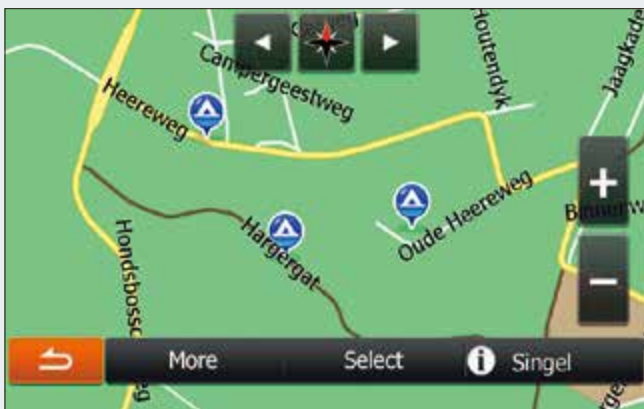

The 20cm touch screen display makes address input very fast and safe due to the large input keys

Lane Guidance lets the driver know which is the best lane to be in, while Dynamic TMC Route Guidance provides live traffic information to avoid traffic jams.

3D maps (landscapes) with 3D buildings and landmarks - combined with speed restriction display and speed camera warnings (not available in France)

Easy personalization of driver preferences. For example, see information on camping grounds and trailer restrictions.

Easy input of destinations and POIs such as gas stations, restaurants, etc. by category and by distance.

Important Navigation features

● Extensive map database of 47 European countries

● Includes full free-of-charge map update within first 30 days

● Map updates can be purchased at any time online through naviextras.com

● Updates can be purchased by country and by region. This saves cost by updating only what is necessary.

● Address search with postcode input (including 7-digit UK postcodes)

● Smart routes: the system database stores historic traffic patterns and uses them to choose the best route depending on the time of day and day of week

● High-resolution maps

An Audiophile Sound Experience

The optional digital amplifier and high-performance speaker system upgrade bring a truly amazing sound experience to your ML.

Digital High-End Amplifier*

This high performance digital amplifier delivers clean, powerful sound and features a built-in DSP (Digital Sound Processor). Specifically designed and tuned for the ML, it provides a true audiophile sound experience. The amplifier can be pre-programmed by the dealer for left-hand/ right-hand steering wheel configuration and even the height of the driver to achieve the optimum sound setting.

* For upgrading the ML W164 original entry sound system. Can also be used with the original factory radio.

Premium Speaker System*

This top-class speaker package includes a front system with soft dome tweeters and large midrange speakers, plus a 20cm high performance subwoofer. All speakers are perfectly matched to the digital amplifier for superb audio quality with optimum sound staging. They are also specifically designed to fit in the ML's original speaker and subwoofer locations.

* For upgrading the ML W164 original entry sound system. Requires PDP-E310ML.

Digital High-End Amplifier for an audiophile sound experience (PDP-E310ML).

Premium Speaker and Subwoofer System upgrade (SPC-100ML).

Parking Assistance Technology

The optional rear-view camera system provides parking safety with cutting-edge camera technology.
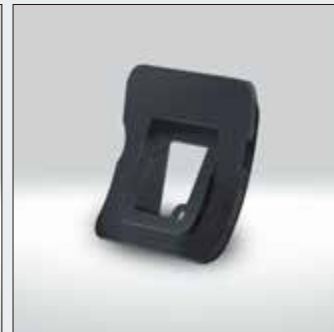
The rear-view camera automatically activates when reversing and also mutes the audio so you can hear the parking sensor signals. You not only have a clear view to the rear, you can also see useful distance guides that are programmed to exactly match the ML measurements for easier parking. You have a choice of four viewing modes. Multi-view splits the screen so you have a clearer view of both left and right behind the car. Top view is very convenient when backing up to hook up a trailer, enabling you to get within centimetres of the trailer. There's also a picture-in-picture function that shows the regular rear view in a small screen when you've selected a special viewing mode.

Multi-view: split screen provides sharp images of left and right rear.

Optional Multi-View Camera (HCE-C252RD)

Camera Installation Kit (KIT-R1ML) compatible with ML model year 2008 and newer.

Top view: convenient for precise reversing, for example to hook up a trailer.

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