

VEHICLE-SPECIFIC INSTALLATION KITS FOR Z-E1010



E>GO CORE



Z-F2021 + Z-E1010
 INFOTAINER FOR VW GOLF 7
Compatible vehicles: VW Golf VII (MkI), AU, 2012 – 2017



Z-F2022 + Z-E1010
 INFOTAINER FOR VW GOLF 7
Compatible vehicles: VW Golf VII (MkI), AU, 2012 – 2017



Z-F2001 + Z-E1010
 INFOTAINER FOR VW POLO
Compatible vehicles: VW Polo, 6R, 2009 – 2014



Z-F2002 + Z-E1010
 INFOTAINER FOR VW POLO
Compatible vehicles: VW Polo, 6C, 2014 – 2017



Z-F2011 + Z-E1010
 INFOTAINER FOR VW PASSAT
Compatible vehicles: VW Passat B8, 2014 – 2018 · Passat B8 Variant, 2014 – 2018 · Passat B8 Variant Alltrack (2nd Gen), 3G, 2015 – 2018



Z-F2030 + Z-E1010
 INFOTAINER FOR VW TIGUAN
Compatible vehicles: VW Tiguan II, AD1, 2016 – 2017



Z-F5601 + Z-E1010
 INFOTAINER FOR SKODA
Compatible vehicles: SKODA Octavia III, 5E, 2012 – 2017



E>GO CORE
 Vehicle-Specific Infotainers



VEHICLE-SPECIFIC INFOTAINERS

ZENEC E>GO CORE is an innovative system solution for easily retrofitting a vehicle specific infotainer with a large display: developed to cover many newer or even contemporary VAG MIB models such as the VW Golf 7, Polo 6, Passat Alltrack, Tiguan II, and Skoda Octavia III.

The revolutionary concept is based on the **CORE main model**, the **Z-E1010**, with a **screen size of 10.1"/25.7 cm** optimally suited for the respective target vehicles. Matching to this, there are **vehicle-specific mounting frame kits** that contain all the cable harnesses and antenna adapters required for the target vehicle, thus ensuring simple, time-saving installation and integration of the vehicle comfort functions to the Z-E1010. The CAN based integration functions are brand and vehicle specific and include audio info of playback sources shown on the **driver information display**, **Climatronic status info** or/and control, **OPS**, **multifunction steering wheel** and also the **VAG car menu** or the **cockpit vehicle data display**.

The **capacitive touchscreen** features a glass surface to convince with its high resolution of 1024 x 600 pixels producing sharp, crisp, and brilliant images. The optimized UI/UX layout stands for most convenient, safe and totally intuitive operation during the drive.

A **DAB+ tuner** with Comfort Scan, MOT Slideshow, DLS text and Service Following (DAB<->DAB) offers undisturbed enjoyment of the latest digital radio programs – including the display of program metadata. The **FM tuner** ensures clear reception in regions where the DAB broadcasting network offers only low or even insufficient coverage.

Two USB 2.0 ports can be used for the connection of smartphones or external USB data media. The playback of A/V files is supported, including high resolution formats such as FLAC or MKV.

Those for whom modern smartphone integration is important will get their money's worth with the Z-E1010 CORE unit. The **ZENEC SmartLink function** enables the straightforward connection of iOS and Android mobile phones. The CORE device also offers **WebLink® 2.0**, for best integration and interfacing of selected Android apps of connected smartphones such as Youtube, audio and video playback engines as well as ShoutCast. These apps scale on the device screen in landscape mode, for directly operation over the touchscreen display of the Z-E1010.

The internal **Bluetooth 4.1** solution scores in hands-free mode with good speech intelligibility, simple smartphone pairing and comfortable control when driving. The speed dial page for contact favorites and the phone book contact search by family and given name make this Bluetooth hands-free suite so convenient. Yet the CORE can also manage A2DP music streaming with an iD3 tag support for artist and song info.

With the **Z-EMAP-CORE navigation package**, available as a separate purchase option, it is possible to upgrade the Z-E1010 to become a full-fledged naviceiver. The sat nav package is preinstalled on a 16 GB microSDHC card containing map data for 47 European countries with 6.5 million Premium POIs. The nav package comes with 1 year map care, e.g. content can be updated for 1 year free of charge.

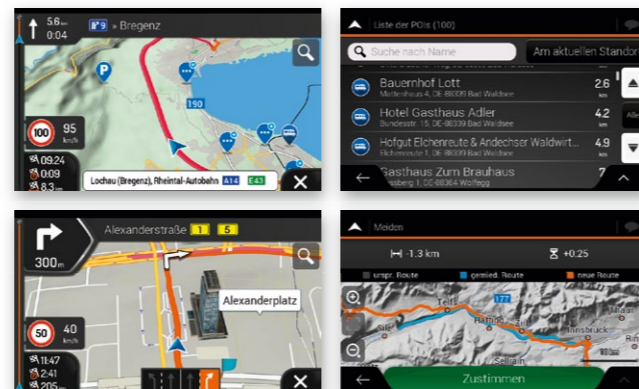
Z-EMAP-CORE NAVIGATION BUNDLE FOR Z-E1010

With the optionally available microSDHC nav card Z-EMAP-CORE, the Z-E1010 device becomes a full-function naviceiver.

Z-EMAP-CORE KEY FEATURES

- 3D car navigation software with coverage of 47 countries: Western & Eastern Europe, Great Britain, Turkey, Ukraine, Belarus and Russia (on 16 GB microSDHC card)*¹
- European Premium POI package with over 6.5 million special destinations
- Realistic 3D rendering of terrain, landmarks, city centers and highway exits
- Lane assistance, Tunnel mode, 3D auto-zoom for crossings and roundabouts, intelligent alternative route calculation, etc.
- TTS voice guidance
- 1 year map update subscription

*¹ The navigation bundle is not part of the set content of the Z-E1010 device.



E>GO CORE infotainers

ZENEC E>GO CORE is an innovative system solution for retrofitting many vehicle models - with the widest possible screen and full functionality. The range of mounting frames is being expanded in the future.



FM RDS radio

The high-sensitivity FM RDS tuner features 18 station presets and has been optimized for EU coverage – resulting in clear, noiseless playback even from weak stations. For new VW models, the FM phantom antenna voltage supply can be switched to 8.5 V.



Rear-view camera interface

The Z-E1010 allows the connection and control of up to two camera systems - including dynamic* or adjustable grid lines and 12 V power supply for connected cameras. The shift to cam pic can be controlled manually or automatically by engaging the reverse gear. (*requires steering rack CAN data)



USB for A/V playback

Two USB 2.0 ports are available for playing A/V files or connecting smartphones for A/V playback. Compatibility with current file formats also applies to newer high-resolution formats such as FLAC and MKV 1080p.



CAN data integration

The Z-E1010 includes hardware for direct CAN data processing of the target vehicle. By this, a vehicle brand and model specific function integration can be achieved. A detailed overview of supported CAN integration functions can be found on the ZENEC homepage: www.zenec.com



Large capacitive touchscreen

The 10.1"/25.7 cm LCD TFT display of the Z-E1010 has a resolution of 1024 x 600 pixels and high quality capacitive glass touchscreen surface. The OSD menu can be set in 15 EU languages.



SmartLink Direct

SmartLink direct mirrors the smartphone screen content of Apple iOS and Android smartphones on the screen of the CORE. With Android phones, the app control is possible directly via the touchscreen of the CORE, whereas with iPhones, the operation is via smartphone itself.



RealDash App

RealDash, a virtuell dashboard app, offers various graphic layouts of the instrument panel and shows in real time data such as turbo boost level, fuel tank level, engine RPMs, etc. The data are sent to the app on the Z-E1010 over an OBD II dongle obtainable separately.



Audio functions

The Z-E1010 has a 32-bit D/A converter, 3-band equalizer and a 24 dB/oct. Crossover with selectable crossover frequencies for the active subwoofer line-out. Together with the 4 x 50 W amplifier, the CORE is an excellent basis for high-quality sound.



32-bit FLAC audio files

The Z-E1010 has a 32-bit D/A converter that can process digital FLAC audio data from USB media with a resolution of up to 32 bits with sampling rates of 192 kHz: a future-oriented feature that already allows you to enjoy your high resolution audio files in the highest quality.



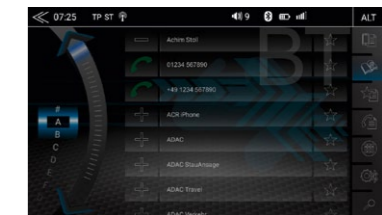
High-sensitivity DAB+ tuner

The modern DAB+ tuner scores particularly with its excellent reception and indispensable comfort functions such as DAB<->DAB Service-Following, MOT slideshow, DLS text, comfort scan and an informative display of the metadata of the current radio program.



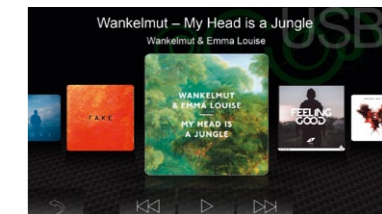
WebLink® 2.0

The integrated WebLink® 2.0 app on the Z-E1010 does enable specific Android smartphone apps on the CORE device. For example apps such as Youtube, ShoutCast and the audio and video players extend the usability of video content and file playback on the Z-E1010.



Modern Bluetooth 4.1 module

The modern Bluetooth module (Version 4.1) stands for comfortable hands-free calling with high voice quality, import of 1,000 smartphone contacts, contact favorite speed dialing function, search function by first name and surname and iD3 tag display for A2DP music streaming.



Easy Drive Mode

The radio sources FM and DAB + as well as the MediaPlayer switch after approx. 10 seconds into Easy Drive mode. Easy Drive then displays enlarged radio station icons, program information and other content with the required controls and allows for simplified operation, which increases driving safety.



Z-EMAP-CORE sat-nav package

With the optionally available Z-EMAP-CORE navigation software package, the Z-E1010 can be transformed into a fully equipped naviceiver. The package contains pre-installed map data for 47 EU countries on 16 GB micro SDHC card, incl. 1 year free map update subscription.