KEY FEATURES

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- Vehicle-specific infotainment system for VAG vehicles*1, with Wireless Apple CarPlay and Wireless Android Auto™
- Touch sensitive, capacitive 9”/22.9 cm LCD-TFT display (1024 x 600 pixels) with real glass surface
- OSD menu in 10 different EU languages
- DAB+ twin-tuner with dynamic station list, DAB-FM and DAB-DAB Seamless Blending, MOT slideshow and DLS-text
- FM RDS Phase Diversity triple-tuner with 18 preset stations
- Works with Wireless Google Android Auto™
- Works with Wireless Apple CarPlay
- Bluetooth 5.0 hands-free module with HFP v1.7 and A2DP music streaming
- Input for a CVBS signal-based (OE) camera system with driving direction indication via dynamic guide lines and automatic switching function, support for aftermarket camera ssystem with AHD signal*2
- VAG multifunction steering wheel button integration
- MFD/MFD+ integration for audio sources, showing ID3-tags and radio station info on the display
- VAG OE park distance (“OPS”) system integration via vehicle CAN
- VAG OE climatronic system*3 integration via vehicle CAN
- Integration of OE active sound systems*4 via vehicle CAN
- Linux operating system for embedded systems that can be updated via software update*5
- Bi-color hard key illumination, selectable white or red
- 4 x 50 W amplifier

BLUETOOTH

- Bluetooth 5.0 module with hands-free function (HFP v1.7 profile)
- Import of 1,000 phone book entries with 3 phone numbers each
- Memory-resident phonebook with direct access to sync’d contacts
- Fast dial function for 10 contact favorites
- Phonebook contact search function via keypad for first and last name
- A2DP 1.3 music streaming via smartphone with AVRCP 1.6 and iD3-Tag display (artist, title, album)
- Internal Bluetooth microphone, input for external microphone*6

MULTIMEDIA + AUDIO

- DAB+ twin-tuner with 18 station presets and dynamic radio station list
- FM RDS Phase Diversity triple-tuner with 18 station presets, DSP noise blanking and dynamic radio station list
- 1 x USB-A(1) 2.0 Port for Apple CarPlay, Google Android Auto™, A/V media playback*7, software updates, 2,000 mA smartphone power charging
- 1 x USB-A(2) 2.0 Port for A/V media playback*7, software updates, 700 mA smartphone power charging
- 5-CH time alignment via audio DSP with up to 20 mS delay for each channel
- 16-band graphic equalizer with 7 predefined EQ-presets
- Active crossover for high- and low-pass with 12 dB or 24 dB/oct. slope steepness and selectable crossover frequencies
- 1 x HDMI input for compatible accessories and mobile devices
- 24 Bit D/A converter

CONNECTIONS

- 4.2 RCA line pre-out (3.0 V)
- 1 x RCA input for camera video signal (CVBS / AHD 720p*2) with switched power supply
- 1 x double Fakra FM antenna input socket with 12 V phantom power supply*8
- 1 x SMB DAB antenna input socket with switched 12 V power supply*8
- 1 x USB-A(1) 2.0 port for Apple iOS and Android devices, A/V file playback*7, 2,000 mA charging current
- 1 x USB-A(2) 2.0 port for A/V file playback*7, 700 mA charging current
- 1 x RCA A/V input for 2-CH audio and video (CVBS, PAL, NTSC) signal
- 1 x 3.5 mm jack connector input for external Bluetooth microphone*6
- 1 x Fakra GPS antenna input socket*9
- 1 x HDMI input port

*1 See vehicle compatibility list
*2 Compatible with AHD 720p camera systems (1080p signal is not supported)
*3 For VAG climatronic system support by device, the systems functions must have been present on the OE radio
*4 All Dynaudio and Fender active sound systems are supported
*5 Software updates are hosted on http://www.zenec.com/en/support/software-updates/
*6 The external Blutooth hands-free microphone is contained in the set
*7 Supported A/V file formats: MP3, FLAC, AAC, M4A, WAV, AVI, MP4, H.264, HEVC / H.265, MKV 1080p, MPEG2/TS, MPG, Xvid
*8 The antenna input with phantom supply supports VAG phase diversity antenna systems directly. Single FM antenna systems need an adaptor (see FAQs)
*9 GPS antenna contained in the set

ACR Braendli + Voegeli AG · Bohrturmweg 1 · CH-5330 Bad Zurzach · Switzerland · www.acr.eu · www.zenec.com

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Z-E2065

VEHICLE-SPECIFIC INFOTAINMENT SYSTEM

FOR VAG MODELS: VW | SEAT | ŠKODA



works with androidauto

Works with Apple CarPlay

VEHICLE-SPECIFIC INFOTAINMENT SYSTEM FOR VAG MODELS





Innovative multimedia functions, including Wireless Apple CarPlay and Wireless Android Auto™: The Z-E2065 is a modern 6th generation E>GO infotainer, specifically developed for VW, Seat and Škoda models from 2003 to 2014 or 2021. The Z-E2065 is connected to the on-board electronics via vehicle CAN and supports the comfort functions available in VAG vehicles ex works, such as **MFD/ MFD+**, **multifunction steering wheel**, **OPS** and **Climatronic** display, including the connection of **OE active sound systems**.

As an E>GO infotainer, the Z-E2065 fits seamlessly into the cockpit, including the red or white adjustable button illumination. All device functions and sources are easy to operate thanks to the clear app icon operating concept on the **capacitive 9"/22.9 cm touchscreen** or via the hard keys.

The main focus of the Z-E2065 is on the particularly simple and secure use of smartphones via Wireless Apple CarPlay and Wireless Google Android Auto™: Connected wirelessly to the smartphone via WiFi, Apple CarPlay and Google Android Auto™ enable easy operation while driving: making phone calls, navigating, listening to music or podcasts – all supported apps and functions can also be controlled with Apple Siri or the Google voice assistant using voice commands.

The integrated **DAB+ twin-tuner** offers clear digital radio reception with easy operation, the numerous convenience functions are all on board: dynamic station list, MOT slideshow, DLS text and DAB-FM/ DAB-DAB seamless blending.

The **Phase Diversity RDS FM triple-tuner** with dynamic station list is designed for VAG diversity antenna systems and uses the signals from both FM antennas to ensure the best reception at all times – even under poor reception conditions.

The **Bluetooth 5.0 hands-free module** offers high voice quality, the memory-resident import of up to 1,000 phone book contacts with 3 phone numbers each, a contact search function by first and last name and enables A2DP music streaming from smartphones.

The Z-E2065 allows comprehensive sound tuning via its audio settings extended by DSP-IC. The optimization of the stereo image via **time alignment** and the straightening of the cockpit frequency response via the **graphic 16-band equalizer** are a big plus.

VEHICLE COMPATIBILITY LIST Based on Quadlock II main wire harness contained in the set

Model	Type	Model Year
VW Amarok	2H	2010 – 2016
VW Caddy	2K/2C	2003 – 2014
VW CC	35	2012 – 2016
VW EOS	1F	2006 – 2015
VW Golf V	1K	2003 – 2008
VW Golf V Variant	1K	2007 – 2009
VW Golf VI	5K	2008 – 2012
VW Golf VI Variant	AJ	2009 – 2013
VW Golf VI Convertible	51	2011 – 2016
VW Golf V Plus	5M/52	2005 – 2008
VW Golf VI Plus	52	2008 – 2013
VW Jetta V / Bora	1K	2005 – 2010
VW Jetta VI	16	2010 – 2015
VW Passat	3C/36	2005 – 2014
VW Passat Alltrack	36	2012 – 2014
VW Passat CC	35	2008 – 2012
VW Passat Variant	3C/36	2005 – 2014
VW Polo	6R	2010 – 2014
VW Scirocco III	13	2008 – 2014
VW Sharan II	7N	2010 – 2015
VW Tiguan	5N	2007 – 2014
VW Touran	1T	2003 – 2015
VW T5	7 H/E/J*	2009 – 2015
SEAT Alhambra II	71/7N	2010 – 2015
SEAT Altea	5P	2004 – 2015
SEAT Altea Freetrack	5P	2007 – 2009
SEAT Altea XL	5P	2004 – 2015
SEAT Toledo	5P	2004 – 2009
SEAT Toledo	KG	2012 – 2013
ŠKODA Octavia II	1Z	2009 – 2013
ŠKODA Octavia II Station Wagon	1Z	2009 – 2013
ŠKODA Octavia II Scout	1Z	2009 – 2013
ŠKODA Rapid	NH	2012 – 2015
ŠKODA Rapid Spaceback	NH	2013 – 2015
ŠKODA Superb II	3T	2008 – 2014
ŠKODA Superb II Station Wagon	3T	2008 – 2014
ŠKODA Yeti	5L	2009 – 2014

*(1st Facelift)

Model (Quadlock III)	Type	Model Year
VW Amarok	2H (1st Facelift)	2017 – 2021
VW Jetta VI	5C6 (3rd Gen)	2015 – 2018
VW Sharan II	7N	2015 – 2018
VW T6	SF/SG	2015 – 2019
VW Tiguan I	5N	2015 – 2016
SEAT Alhambra II	71/7N	2015 – 2022
ŠKODA Yeti	5L (1st Facelift)	2015 – 2017

For newer Quadlock III-based vehicles, the separately available article N-ZE2050-QL3 (main wiring harness) is required to connect the Z-E2065 in the vehicle.

The physical design of the OE device or of the front panel respectively, must match with Z-E2065. Models explicitly not included in the compatibility list are not compatible.
The Z-E2065 device replaces the following OE device models: VW RNS 210/310/ 315/510 and RCD 310/315/330/350/510. · The integration and function support of VAG OE systems is based on the presence of function-specific CAN data. · Webasto pre-heater systems are not supported.



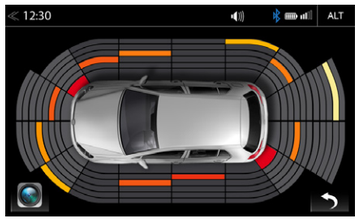
Optimal vehicle integration
The front panel design of the Z-E2065 is perfectly matched to the cockpits of the target vehicles. The color of the control button lighting can be set to red or white.



Multifunction steering wheel
The Z-E2065 supports the multifunction steering wheels via connection to the vehicle CAN. The functions of the voice, audio and telephone control buttons are supported.



MFD and MFD+ display integration
The Z-E2065 is connected to MFD and MFD+ multifunction displays via vehicle CAN. The MFD(+) display shows text information and data provided by audio sources.



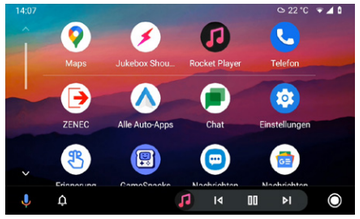
Connection to parking sensors
The CAN data of the OE installed park distance sensors in the vehicle are read by the ZENEC OPS (Optical Parking System).



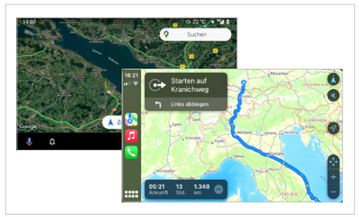
A/C control status info integration
The status info of the A/C control (Climatronic) are read via the vehicle CAN bus. A pop-up menu shows the information on fan status, air temperature, etc. (depending on vehicle model).



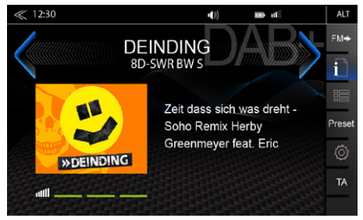
Wireless Apple CarPlay
Wired or wireless: Connect your Apple iPhone via USB or pair it wirelessly via WiFi to use Apple CarPlay. With Apple CarPlay, your favourite smartphone apps are at your fingertips.



Wireless Android Auto™
Smartphones with Android operating system can be connected wirelessly or via USB to use Android Auto. Android Auto is optimized for safe operation in road traffic.



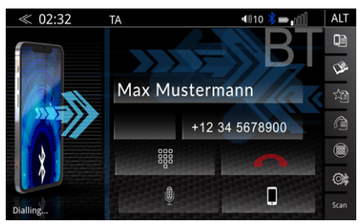
CarPlay & Android Auto: nav functions
Navigate with Apple and Google Maps certified and optimized for CarPlay and Android Auto. Both navigations impress with simple destination entry and clear route guidance.



Powerful DAB+ twin-tuner
The DAB+ twin-tuner offers various comfort functions such as FM-DAB and DAB-DAB Seamless Blending, MOT slideshow, DLS text and dynamic station list.



FM RDS triple-tuner
Tuner 1 provides the dynamic station list with all stations receivable in the region. The tuners 2 and 3 operate in diversity mode and thus optimally adjusted to the target vehicles.



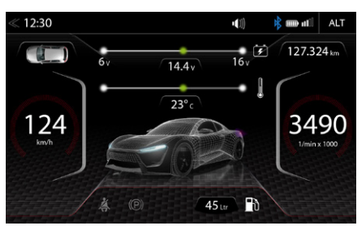
Bluetooth 5.0 hands-free module
The modern Bluetooth module convinces with excellent hands-free audio quality. Via A2DP you can stream music wirelessly from your mobile phone.



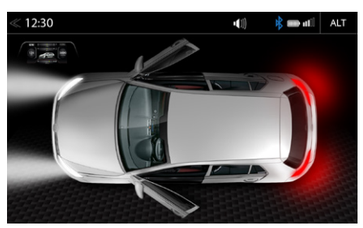
Support for OE sound systems
The Z-E2065 is compatible with OE active sound systems. It supports the 8-channel standard system, the 10-channel sound system, including the DSP variant.



Camera system integration
The Z-E2065 supports the connection of one camera system, including integration of an OE cam system with guide lines that align with the dynamic steering rack angle.



Cockpit realtime car data
Actual vehicle data such as level of fuel tank in liters, battery voltage in volts or the outside temperature in degrees Celsius are shown on the display of the Z-E2065.



Vehicle status info
An optional pop-up menu displays the status of the vehicle or its sensors and warns of open doors, open trunk lid/bonnet or shows the status of the vehicle lighting, etc.