

KEY FEATURES

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- Vehicle-specific infotainment system*1 for Fiat Ducato III, Citroën Jumper II, Peugeot Boxer II, Opel Movano C and Toyota Proace Max
- Novel graphical user-interface for simultaneous presentation and control of internal and external data sources on the device screen
- Touch sensitive, capacitive 9"/22.9 cm LCD-TFT display (1024 x 600 pixels) with real glass surface
- DAB+ twin-tuner, FM RDS radio
- Works with wireless Google Android Auto™, Works with wireless Apple CarPlay
- Bluetooth LE 5.0 hands-free module with HFP v1.7 and A2DP music streaming
- Control of up to three CVBS signal camera systems with auto switching and individually adjustable distance-helper lines
- Ready for connection and control of ZENEC “multi-view” reversing camera systems
- CAM sensor key for direct camera function control on device front panel
- Direct connection of the CamperNet 2.0 router models by Antretter & Huber for WLAN access and directly editable router parameters via ZENEC device*2
- SP-REM remote control app for smartphone operation of audio playback functions
- Support and full-integration of the multifunction steering wheel control buttons incl. telephone button functions at steering wheel front side (via LIN-bus)*3
- Android operating system for embedded systems that can be updated via software update*4
- Bi-color sensor key illumination, “white / amber”
- 2 x IR remote control incl. maxi-remote

BLUETOOTH

- Bluetooth LE 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 contact favorites
- Phonebook contact search function via keypad for first and last name
- BT-SRC mode for wireless music streaming to external Bluetooth loudspeakers
- A2DP 1.3 music streaming via smartphone with AVRCP 1.6 and iD3-Tag display
- Internal Bluetooth microphone, input for external microphone (contained in the set)

MULTIMEDIA + AUDIO

- DAB+ twin-tuner with dynamic station list, DAB-FM and DAB-DAB Service Following, MOT slideshow and DLS-text



OPTIONAL MOTORHOME NAVIGATION SOFTWARE PACKAGE FOR Z-E3776

By use of the optionally available Z-EMAP76MH-TT3 navigation package, the Z-E3776 can be extended to become full-fledged navigation device for motorhomes.

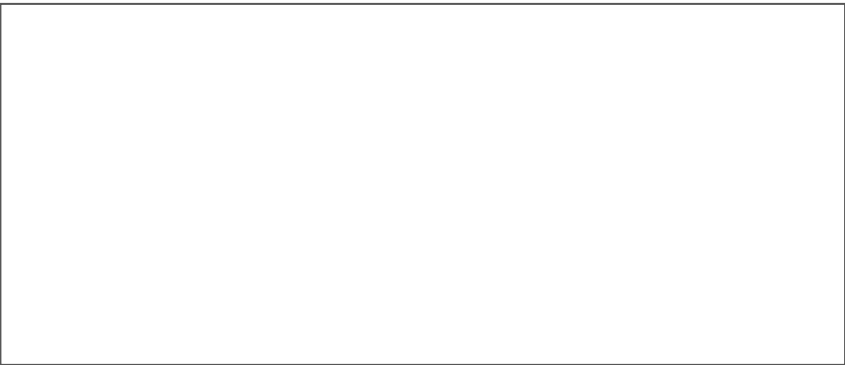
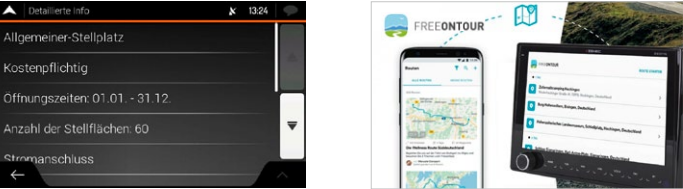
- 3D motor caravan navigation software supplied on 32 GB microSDHC card*1
- Map coverage for 44 countries by content provider TomTom: Western and Eastern Europe, Great Britain
- Pre-configured motor caravan profiles with additional input of height, width, length, weight and trailer data
- Camping POI package with approx. 20,000 campsite locations and stop over sites
- European Premium POI package with over 6.5 million special destinations
- Integrated FREEONTOUR send-to-car function for travel route planning incl. stop-over destination entries via Apple or Android smartphone*2
- Realistic 3D rendering of terrain, landmarks, city centers and highway exits
- Dead Reckoning navigation for precise route guidance without GPS signal
- Nav splitscreen for audio sources showing street names and house numbers and

- FM RDS radio with 18 station presets and DSP noise masking
- Connection for external monitor with fixed level A/V outputs
- 1 x USB(1) 2.0 Port for Google Android Auto™, Apple CarPlay, Apple MFi, USB media playback*5 and software updates
- 1 x USB(2) 3.0 Port for USB media playback*5 and software updates
- 4 x 50 W amplifier, Made for iPod / iPhone, 24 Bit D/A converter
- 5-CH time alignment via audio DSP, 10-band graphic equalizer
- 12 dB/oct. high-pass and low-pass x-over for front/rear/sub
- Active x-over mode for 2-way front system with selectable crossover frequencies

CONNECTIONS

- 4.2 RCA line pre-out 4.0 Vrms (@ input-R ≥2 kΩ, ≤ 0.02% THD)
- 3 x RCA input for camera video signal (CVBS PAL, NTSC) with switched power supply and microphone input (Cam1)
- 1 x RCA input for ZENEC Multi-view camera video signals (CVBS) with switched power supply
- 1 x DIN FM antenna input socket
- 1 x SMB DAB antenna input socket with switched 12 V power supply
- 1 x USB(1) 2.0 and 1 x USB(2) 3.0 port, each with 1,500 mA charging current
- 1 x RCA A/V input for 2-CH audio and video (CVBS, PAL, NTSC) signal
- 1 x RCA A/V output for 2-CH audio and video (CVBS, NTSC) signal
- 1 x Input for external Bluetooth microphone (contained in the set)
- 1 x Fakra GPS antenna input socket (GPS antenna contained in the set)
- 1 x SMA Bluetooth/WiFi antenna input socket (antenna contained in the set)
- 1 x IR-in for external CAN / SWC interface
- 1 x Mini-ISO connection for connecting the multifunction steering wheel buttons*6
- 1 x LIN-Bus connection for integration of front side multifunction steering wheel voice and telephone buttons*3
- 1 x HDMI input for compatible accessories and mobile devices

*1 The navigation software package is not part of the Z-E3776 set content
*2 Provided that a mobile Campernet 2.0 router of the brand Antretter&Huber is mounted in the vehicle, with suitable antenna. Campernet 2.0 product overview: <https://antretter-huber.com/produktinfo>
*3 The Z-EACC-FTLB interface for the LIN-Bus phone button integration on steering wheel front side is contained in the set.
*4 Software updates are hosted on www.zenec.com: "ZENEC > Support > Software updates"
*5 Supported A/V file formats: MP3, FLAC, AAC, M4A, WAV, AVI, MP4, H.264, HEVC / H.265, MKV 1080p, MPEG2/TS, MPG, Xvid
*6 The Z-EACC-FTSWC mini ISO adapter cable contained in the set



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Vehicle-Specific Naviceiver

For FIAT Ducato III | CITROËN Jumper II | PEUGEOT Boxer II | OPEL Movano C | TOYOTA Proace Max |

Z-E3776



VEHICLE-SPECIFIC NAVICEIVER FOR FIAT DUCATO III



Most advanced navigation and innovative multimedia functions, including **Wireless Apple CarPlay** and **Wireless Android Auto™**: The Z-E3776 is specifically developed for the Fiat Ducato III and identical models. It fits perfectly into the cockpit and can be conveniently operated via the **capacitive 9"/22.9 cm touchscreen**, the sensor buttons and the volume control knob. Thanks to the **modern operating concept**, in which three sources are displayed in parallel, you have all the important information at a glance.

The Z-E3776 connects wirelessly to your smartphone via WLAN. Make phone calls, navigate or simply listen to music and podcasts – particularly safe operation is ensured. All supported functions can be conveniently controlled via Apple Siri, the Google voice assistant or via the touchscreen of the ZENEC device.

An integrated **DAB+ twin tuner with many comfort functions** offers clear digital radio reception including dynamic station lists, MOT Slideshow, DLS-text, DAB-FM and DAB-DAB Service Following. For audio and video playback, the Z-E3776 has **two USB ports**.

In addition to phone calls and A2DP music streaming, the integrated **Bluetooth unit** is also capable of **BT-SRC mode**: This allows the signals from the Z-E3776's audio sources to be streamed wirelessly to Bluetooth speakers inside and outside the motorhome and conveniently controlled using the ZENEC SP-REM **smartphone app**.

The Z-E3776 supports up to **three cameras**. Configurable grid lines and camera audio playback make manoeuvring easy. The Z-E3776 can be combined with the new ZENEC multi-view cameras, allowing direct free selection of different image sections and viewing angles on the touchscreen.

A **motorhome navigation package** with maps of 44 countries is available for the Z-E3776: The Z-EMAP76MH-TT3 package extends the device to become a motorhome naviceiver. A selection of **vehicle profiles** with input of the vehicle-specific data enables the calculation of optimal routes. With the integrated **Camping P.O.I. database** and the **FREEONTOUR / Send-To-Car function**, the Z-E3776 is your perfect travel companion.

VEHICLE COMPATIBILITY LIST

Model	Model Type	Model Year
FIAT Ducato III	250	2006 – 2014
FIAT Ducato III	250 (X290)	2014 – 2021
FIAT Ducato III	Series 8 / 9*	2021 – 2024
FIAT Ducato III	Series 2*	as of 2024
CITROËN Jumper II	250	2006 – 2014
CITROËN Jumper II	250	2014 – 2024
CITROËN Jumper II	Series 2*	as of 2024
PEUGEOT Boxer II	250	2006 – 2014
PEUGEOT Boxer II	250	2014 – 2024
PEUGEOT Boxer II	Series 2*	as of 2024
OPEL Movano C	250	2021 – 2024
OPEL Movano C	Series 2*	as of 2024
TOYOTA Proace	Max*	as of 2024

Additional notes

- * The N-XFDUC8 mounting frame is mandatory for the device installation.
- The Z-E3776 is set up for direct use in vehicles of model year 2021 and up. The settings for the steering wheel remote control and button illumination of other vehicle models can be adjusted in the setup menu.
- The original tablet/document holder on the dashboard – if present – is functionally impaired by the installation of the Z-E3776 and cannot be used anymore.
- To install a Z-E3776 device, the vehicle must be purchased with the (aftermarket) radio installation option.
- The Z-E3776 is not compatible with vehicles equipped with the original factory device (radio, naviceiver).
- To provide sufficient antenna signal levels for correct tuner function, the vehicle must be equipped with a high-quality active antenna system (FM/DAB+).

A detailed list of the device specifications and functions can be found at www.zenec.com under 'Specifications'.



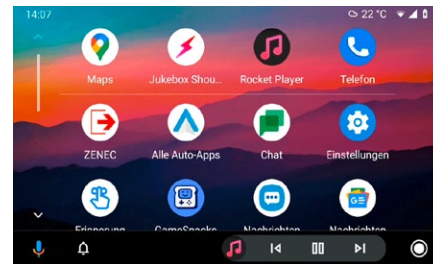
Perfect vehicle integration

The Z-E3776 fits perfectly into the target vehicles and harmonizes perfectly with the cockpits due to the bi-color sensor button illumination (white or amber).



Large 9" capacitive screen

The large capacitive 9"/22.9 cm LCD TFT touchscreen with glass surface can be operated by light touch. The screen impresses with its high luminosity.



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.



Powerful DAB+ twin tuner

The integrated DAB+ twin tuner with dynamic station list, MOT slideshow, DLS-text as well as DAB-FM and DAB-DAB service following enables stable digital radio reception.



A&H Campernet 2.0 Integration

The 5G/LTE routers „Campernet 2.0“ from Antretter&Huber are integrated to the ZENEC Z-E3776 via main menu connect-app, connecting the ZENEC device to the router via WLAN.



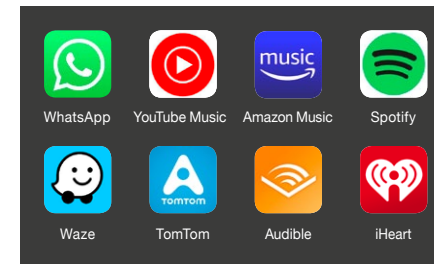
Connecting the multifunction steering wheel

Thanks to the LIN-Bus interface, the device supports multi-function steering wheel buttons functions incl. voice and telephone buttons on the front side, for model year 2021 onwards.



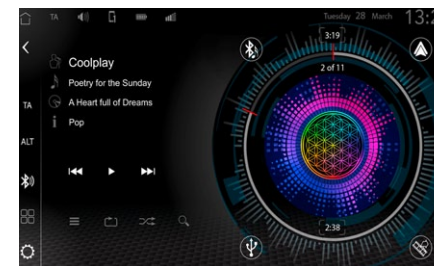
Innovative operating concept

A special highlight of the device is the new innovative operating concept with simultaneous display of the three sources on the large touchscreen.



CarPlay & Android Auto: app variety

With Apple CarPlay and Android Auto, you can also use your favourite apps in your motorhome – to listen to music and podcasts or send WhatsApp messages.



Modern multi-format entertainer

The unit allows playback of many of today's digital audio and video media formats: MP3, FLAC, AAC, M4A, WAV, AVI, MP4, H.264, HEVC/H.265 MKV 1080p, MPEG2/TS, MPG, Xvid.



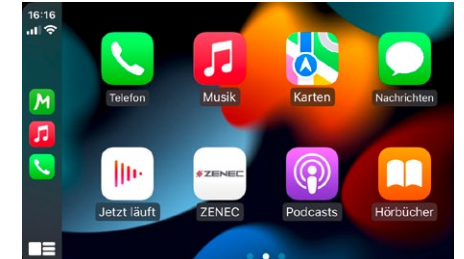
BT-SRC Mode for Bluetooth speakers

In BT-SRC mode, signals from the unit's audio sources can be streamed wirelessly to Bluetooth speakers inside and outside the motorhome.



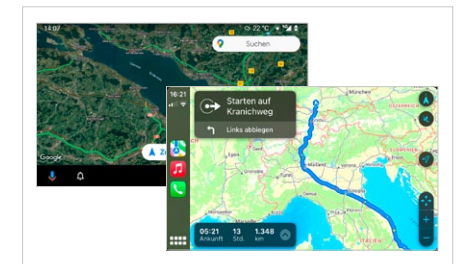
ZENEC remote control app

With the ZENEC SP-REM smartphone app, you can conveniently control functions of the unit's audio sources via your mobile phone – for example, from outside the motorhome.



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.



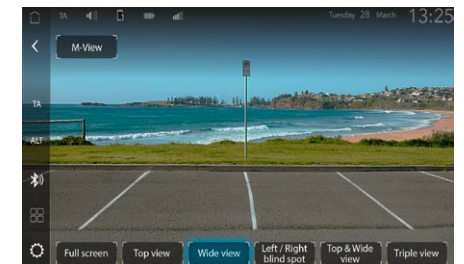
CarPlay & Android Auto: navi functions

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.



Bluetooth 5.0 hands-free module

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



Connection of ZENEC multi-view cameras

The Z-E3776 supports up to three cameras – including the new ZENEC multi-view camera models –, which can be controlled directly via the screen or the CAM sensor button