



## INFOTAINER FOR FIAT DUCATO

Modern infotainment for your motorhome: The XZENT X-F275 is tailor-made for FIAT Ducato III, Citroën Jumper II and Peugeot Boxer II motor homes. The X-F275 will integrate into the target vehicle cockpits perfectly, providing truly advanced navigation functions and state-of-the-art media entertainment by its large 8" / 20.3 cm capacitive touchscreen with real glass surface. With a display this large, nicely integrated into the dashboard, device operation while driving is not only safe but also simple and intuitive.

The X-F275 is equipped with a DAB+ twin-tuner for a relaxed mobile digital radio experience in top quality. The modern DAB+ tuner scores high for its functions and the ease of use. The twin-tuner module comes with the advantage of an automatic background scan, keeping the dynamic radio station list permanently up to date. But that's not all, the X-F275 tuner section also features DAB-DAB Service Following, DLS-text and MOT Slideshow.

Aside of the FM RDS tuner, the X-F275 features two USB 2.0 ports for playback of audio and video files.

You can dock your iPhone directly to the X-F275 via USB – the XZENT then supports Apple CarPlay. Make phone calls, use Apple maps, play music or send messages, you can control all supported functions conveniently via Siri voice control or via the large display. Via the AndroidLink function the X-F275 seamlessly integrates Android smartphones. AndroidLink mirrors apps on the infotainer display, allowing operation of all app functions directly via the device touchscreen.

The up-to-date Bluetooth 4.2 module offers advanced audio post-processing like echo cancelling and noise reduction, as well as intuitive hands-free operation with several comfort functions: search function, import of up to 1,000 phone book contacts with 3 numbers each, etc. The Bluetooth module supports A2DP music streaming with AVRCP control from smartphones too.

The X-F275 comes with two camera inputs (CVBS) offering switched cam power supply and automatic reverse gear controlled cam function. You have the option of displaying configurable grid lines for better estimation of the distance. The cam sensor button on the front panel also allows to manually invoke the cam function.

The sat nav packages X-MAP27-MH1 with 1 year map update subscription and X-MAP27-MH3 with 3 years map update subscription are available separately, content and functions are developed for the X-F275 motorhome use: The packages cover 47 EU countries and include a multilanguage caravanning and camping POI package (lifetime license) containing over 20,000 campsites and motorhome parking places in the EU on top of the Premium POI section. The X-F275 comes with DAB-TPEG function for a close to real time info on actual traffic events based on Free TPEG data (country specific coverage). The NextGen navigation engine allows to enter vehicle specific profile data (length, width, height, weight and trailer) for precise route calculation, avoiding roads and bridges unsuitable for the motorhome vehicle.

### VEHICLE COMPATIBILITY LIST

Model	Model Type	Model Year
FIAT Ducato III	250/251	2006 – 2011
FIAT Ducato III	250/251	2011 – 2014
FIAT Ducato III	250/251 (X290)	as of 2014
FIAT Ducato III	Series 8*	as of 2021
CITROËN Jumper II	250/250D/250L	as of 2006
PEUGEOT Boxer II	250/251	as of 2006
OPEL Movano	Type C	as of 2021

- The vehicle must be equipped with an active antenna system (FM/DAB) suitable for motor homes or requires to be retrofitted with such a system, to provide sufficient signal levels to the tuner.
  - The vehicle must offer an ex works OE radio provision to allow device installation.
- \* N-XFDUC8 device mounting frame kit required



### Optimal vehicle integration

The XZENT X-F275 harmonizes perfectly with the look and shape of the dashboard. With the optional mounting kit N-XFDUC8, the X-F275 also fits in the Ducato Series 8 as of model year 2021.



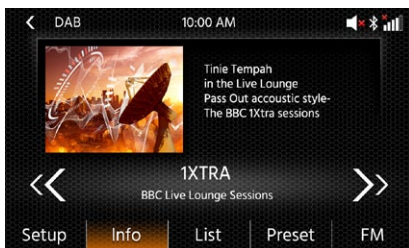
### SWC integration

The X-F275 supports the functions of Ducato III steering wheels (model year 2014 - 2021 and as of model year 2021, series 8) via two selectable presets.



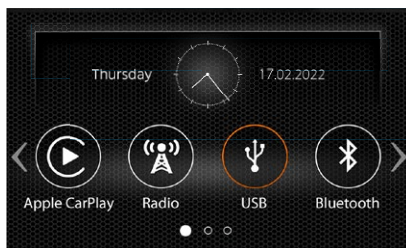
### Nav bundles X-MAP27-MH1/-MH3

With the sat nav bundles X-MAP27-MH1 and X-MAP27-MH3 available separately, the X-F275 can be turned into a well equipped navigation system for motor-homes and vans.



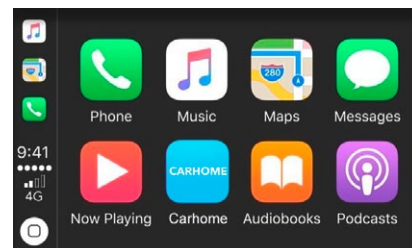
### DAB+ twin-tuner

The X-F275 features a DAB+ twin-tuner offering MOT Slideshow, dynamic station list, DAB-DAB Service Following and DLS-text. Aside of these comfort features, the clear digital radio reception and the simple operation are additional score points.



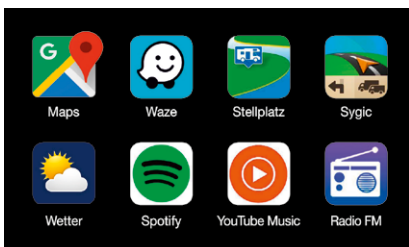
### Large capacitive 8 inch touchscreen

The X-F275 comes with a large capacitive 8"/20.3 cm TFT touchscreen display with real glass surface. The capacitive touchscreen display offers high brightness, clarity and lifelike colour reproduction.



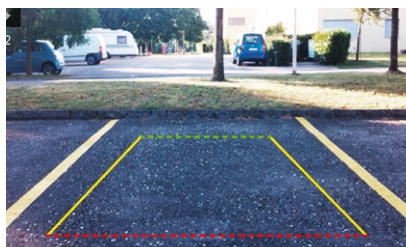
### Works with Apple CarPlay

The X-F275 supports Apple CarPlay, a smarter, safer and more entertaining way to use an iPhone in the car. With CarPlay, you can make phone calls, navigate, listen to music and control all supported functions via Siri voice control or the large display.



### AndroidLink

AndroidLink is an integrated advanced app for Android OS smartphones supporting screen mirroring and direct control of the app functions via the touchscreen of the X-F275. The use of AndroidLink on the X-F275 is a joy because of the large display.



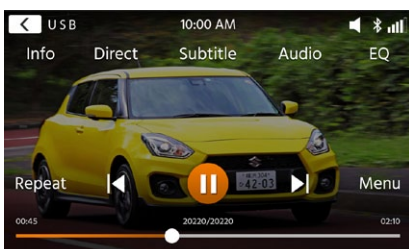
### Reversing camera connections

The XZENT X-F275 features two RCA video inputs (Cam1/Cam2) for the control of two camera systems with switched power and auto switching logic. For better estimation of distance, grid line overlay can be selected and adjusted.



### CAM sensor key

In addition to the FAV button configurable via the system settings, the X-F275 offers a CAM sensor key on the front panel of the rear-view camera.



### A/V playback

Two rear USB ports, made for iPod/iPhone, HDMI input and a broad media-file compatibility: The X-F275 is well prepared and ideally equipped for the latest A/V format playback.



### Bluetooth HFP + music streaming

Hands-free calling with excellent voice quality, search function, phone book synchronization, import of up to 1,000 phone book contacts with 3 numbers each enable safe operation while driving.



### FM RDS tuner

The FM RDS radio receiver of the X-F275 integrates a DSP for better sound quality in areas of weaker FM reception. The radio stations can be stored in 18 station presets.

## KEY FEATURES X-F275

### FUNCTION HIGHLIGHTS

- Car-specific motor-caravan infotainer for FIAT Ducato III, Citroën Jumper II and Peugeot Boxer II, upgradable with navigation function\*<sup>1</sup>
- Capacitive, touch sensitive 8.0 inch/20.3 cm display screen (1024 x 600 pixels) with real glass surface
- DAB+ twin-tuner with DAB-DAB Service Following, MOT Slideshow, dynamic station list and DLS-text
- Works with Apple CarPlay
- Made for iPod/iPhone
- AndroidLink for Android OS smartphones with dual protocol support
- Bluetooth 4.2 module with hands-free function and A2DP
- Control of up to two camera systems with auto switching function and selectable grid line overlay
- Graphical user interface supporting 13 different EU languages
- Illuminated sensor buttons in white color
- Interface for steering wheel control button integration
- Linux operating system for embedded systems that can be updated via software update\*<sup>2</sup>
- IR remote control

### BLUETOOTH

- Bluetooth 4.2 module with hands-free function
- Import of 1,000 phone book entries with 3 phone numbers each
- Memory-resident phone book with direct access to sync'd contacts
- Phone book contact search function via keypad
- Internal Bluetooth microphone, additional input for external microphone\*<sup>3</sup>

### MULTIMEDIA + AUDIO

- DAB+ receiver with twin-tuner and 18 station presets
- FM RDS radio with 18 station presets and DSP noise masking

- Two USB 2.0 ports on device backside for file\*<sup>4</sup> playback from USB memory or smartphone (USB1 for Apple CarPlay  $\geq 2,000$  mA USB2  $\geq 700$  mA charging current)
- A2DP BT-music streaming with AVRCP 1.0
- 8-band graphical equalizer with 7 predefined sound-profiles
- HDMI input for compatible accessories and mobile devices
- 4 x 40 watts amplifier

### CONNECTIONS

- 4.2 RCA line pre-outs (3 V)
- 2 x RCA video input for camera signal (CVBS) with switched power supply
- 1 x DIN FM antenna input socket
- 1 x SMB DAB antenna input socket with switchable 12 V phantom power supply
- 1 x RCA video output (CVBS, NTSC)
- 1 x RCA A/V input with NTSC/PAL auto switching (CVBS)
- 1 x HDMI input
- 1 x SMA input socket for GPS antenna\*<sup>5</sup>
- 1 x 3.5 mm jack connector for external Bluetooth microphone
- 1 x Mini-ISO input for analogue steering wheel control
- 1 x IR-In input for connection of an external CAN/SWC interface

\*<sup>1</sup>The navigation software packages are not part of the device set content

\*<sup>2</sup>Software updates are hosted on: <http://www.xzent.com/en/support/software/>

\*<sup>3</sup>External microphone contained in the set

\*<sup>4</sup>Examples of supported A/V file formats: MP3, FLAC, AAC, AVI, MPEG-1/2, MPEG4, M4V (H.264), MKV 1080p, XviD

\*<sup>5</sup>GPS antenna contained in the set

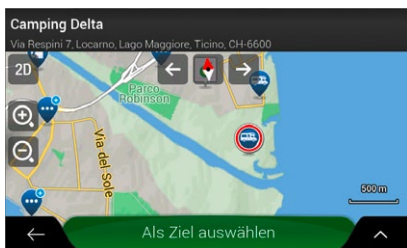
## OPTIONAL MOTORHOME NAVIGATION SOFTWARE FOR XZENT X-F275

With the optionally available microSDHC nav cards X-MAP27-MH1 and X-MAP27-MH3, the X-F275 device becomes a full-function naviceiver for cars and motorhomes.

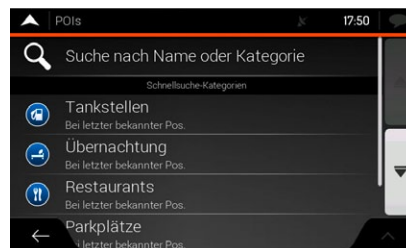
### NAVIGATION SOFTWARE X-MAP27-MH1 AND X-MAP27-MH3: KEY FEATURES

- Motor caravan navigation software\*<sup>1</sup> with coverage of 47 countries: Western and Eastern Europe, Great Britain, Turkey, Ukraine, Belarus and Russia (on 16 GB microSDHC card)
- Pre-configured motor caravan profiles with additional input of height, width, length, weight and trailer data
- Camping POI package with approximately 20,000 motorhome parking places and campsites with detail information for Europe (lifetime license, language support DE / EN / NL / IT / FR)
- European Premium POI package with over 6.5 million special destinations
- Dead Reckoning navigation for precise route guidance without GNSS signal (tunnels, underpasses, etc.)
- Lane assistance, Tunnel mode, Auto-zoom for crossings and roundabouts, intelligent alternative route calculation, etc.
- TPEG traffic service data via DAB+ (country-specific coverage, free service only)
- 1 year map update subscription (X-MAP27-MH1), 3 years map subscription (X-MAP27-MH3)

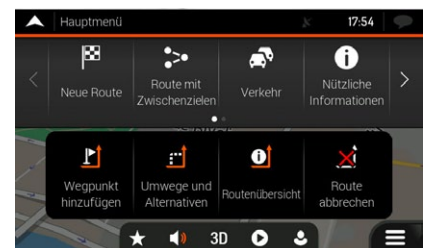
\*<sup>1</sup> The navigation software, e.g. the X-MAP27-MH1 and X-MAP27-MH3 packages are not part of the set content of the X-F275 device



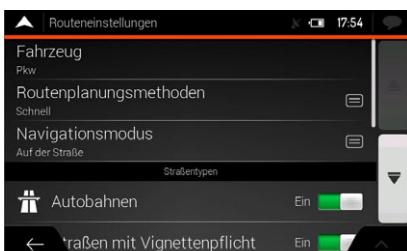
**High-resolution maps**



**More than 6.5 million POI**



**Fast and simple route calculation**



**Various route planing options**



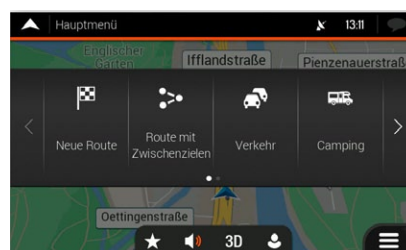
**Clear map display**



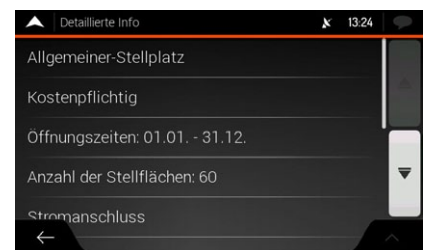
**Unequivocal route guidance**



**Configurable vehicle profiles**



**Motorhome route planning**



**Camping POI package**