



INFOTAINER FOR FORD TRANSIT

Modern infotainment for your motor home: The XZENT X-F280 is tailor-made for FORD Transit motor homes. The X-F280 will integrate into the target vehicle cockpits perfectly, providing truly advanced navigation functions and state-of-the-art media entertainment by its large 9" / 22.9 cm capacitive touchscreen. 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-F280 is equipped with a DAB+ twin-tuner for a relaxed mobile digital radio experience in top quality. The high sensitivity 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-F280 tuner section also features DAB<>DAB Service Following, DLS-text and MOT Slideshow.

Aside of the FM RDS tuner, the X-F280 features two USB 2.0 ports for playback of audio and video files. The X-F280 also seamlessly integrates Android and iOS smartphones connected to the USB port via AndroidLink and/or WebLink® 2.0. These integrated smartphone control apps offer screen mirroring and direct control of a wide selection of apps present on the smartphone, directly operated via touchscreen of the X-F280 device. WebLink® 2.0 integrates YouTube, ShoutCast, and easy to operate audio and video player engines.

The X-F280 comes with two camera inputs (CVBS) offering switched cam power supply and automatic reverse gear controlled cam function. The cam sensor button on the front panel also allows to manually invoke the cam function.

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: easy to edit favorite contact page, search function, import of up to 1,000 phone book contacts with 3 numbers each, etc. The Bluetooth module supports A2DP music streaming from smartphones too.

The sat nav package X-MAP27-MH1 with 1 year map update subscription is available separately, content and functions are developed for the X-F280 motor home use: The package covers 47 EU countries and includes a multilanguage caravanning and camping POI package (lifetime license) which contains over 20,000 campsites in the EU. The package also features a Premium POI section. The X-F280 features the DAB-TPEG function to more quickly display traffic events using 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 motor home vehicle.

VEHICLE COMPATIBILITY LIST

Model	Model Type	Model Year
FORD Transit	BASIC (MY2019.75)	as of 2019
FORD Transit	TREND (MY2019.75)	as of 2019

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.



Optimal vehicle integration

The XZENT X-F280 blends in perfectly with the dash-board look. Aside of the optimal device fit, the ice blue or white key illumination of the X-F280 matches with the vehicle cockpit illumination.



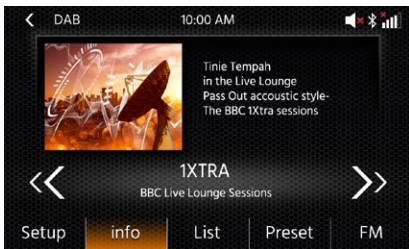
SWC integration

The X-F280 directly supports the FORD Transit audio related steering wheel control functions of the MY.2019.75 Transit variants. The vehicle integration is established via dedicated CAN/SWC interface.



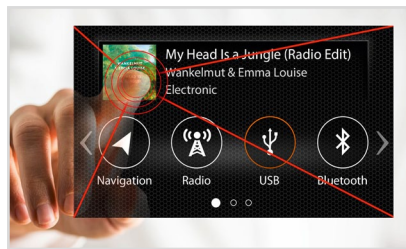
X-MAP27-MH1

With the sat nav bundle X-MAP27-MH1 available separately, the X-F280 can be turned into a well equipped navigation system for motor homes and vans.



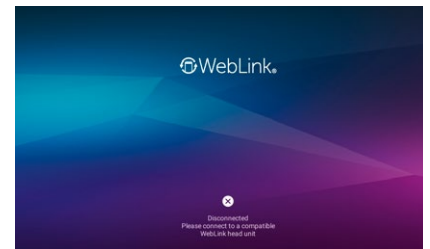
DAB+ twin-tuner

The X-F280 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.



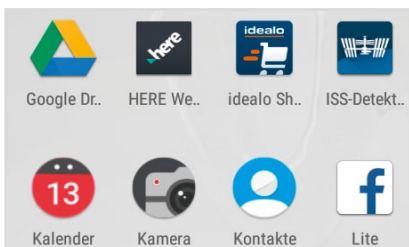
Large capacitive 9" touchscreen

The X-F280 comes with a large capacitive 9" / 22.9 cm TFT touchscreen display with glass surface. The capacitive touch-screen display offers high brightness, clarity and lifelike colour reproduction.



WebLink® 2.0

The integrated WebLink® 2.0 app* will make other Android smartphone apps available on the X-F280. Apps which are directly part of WebLink® 2.0, such as YouTube, Shout-Cast and also the audio and video players, offer perfect mobile operation.



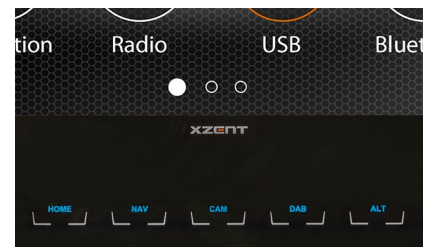
AndroidLink

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-F280. The use of AndroidLink on the X-F280 is a joy because of the large display.



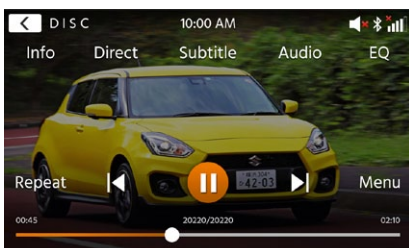
Reversing camera connections

The XZENT X-F280 features two RCA video inputs (Cam1/Cam2) for the control of two camera systems with switched power and auto switching logic.



CAM sensor key

In addition to the ALT button configurable via the system settings, the X-F280, offers a CAM hard key on the front panel of the device, allowing manual control 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-F280 is well prepared and ideally equipped for the latest A/V format playback.



Bluetooth HFP + music streaming

Hands-free calling with phonebook synchronization and search function with excellent voice quality. The easy to edit favorites menu is optimized for safe operation while driving.



FM RDS tuner

The FM RDS radio receiver of the X-F280 integrates a DSP for clearer sound quality in areas of weaker FM receptions. The radio stations can be stored in 6 station presets.

KEY FEATURES X-F280

FUNCTION HIGHLIGHTS

- Car specific motor-caravan navigation system*¹ for FORD Transit
- Capacitive, touch sensitive 9"/22,9 cm display screen (1024 x 600 pixels)
- DAB+ twin-tuner with DAB-DAB Service Following, MOT slideshow, dynamic station list and DLS-text
- Bluetooth 4.2 module with hands-free function and A2DP
- Control of up to two camera systems with auto switching function
- Graphical user interface supporting 10 different EU languages
- Illuminated sensor field buttons in "bicolor", switchable between ice-blue/white
- Multifunction steering wheel button integration
- IR remote control

BLUETOOTH

- Bluetooth 4.2 module with hands-free function
- Import of 1000 phone book entries with 3 phone numbers each
- Memory-resident phonebook with direct access to sync'd contacts
- Phonebook contact search function via keypad
- Internal Bluetooth microphone, additional input for external microphone*²

MULTIMEDIA + AUDIO

- DAB+ receiver with twin tuner
- FM RDS radio with 6 station presets and DSP noise masking
- Two USB 2.0 ports on device backside for file*³ playback from USB memory or smartphone (≥ 700 mA charging current)

- AndroidLink for Android OS smartphones with dual protocol support
- Weblink 2.0*⁴ for Apple iOS and Android OS smartphones
- Made for iPod/iPhone
- 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 A/V input for camera video signal (CVBS) with switched power supply
- 1 x FAKRA FM antenna input socket with switchable 12 V phantom power supply
- 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 3.5 mm jack connector for external Bluetooth microphone
- 1 x IR-In input for connection of an external CAN/SWC interface*⁵

*¹ The navigation software is not part of the X-F280 delivery scope.

*² External microphone contained in the set

*³ Supported A/V file formats: MP3, FLAC, AAC, WAV, MPEG-1/2, MPEG4, AVI, M4V (H.264), MKV 1080p, WMV, XviD

*⁴ This feature will become available via future software update, if not present on device upon market launch

*⁵ Interface contained in the set

OPTIONAL MOTOR HOME NAVIGATION SOFTWARE BUNDLES FOR XZENT X-F280

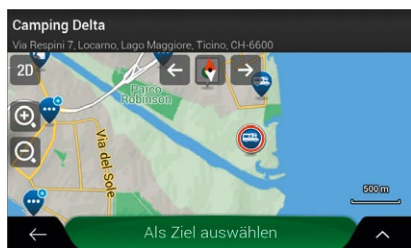
With the optionally available microSDHC nav card X-MAP27-MH1, the X-F280 device becomes a full-function naviceiver for motor homes.

NAVIGATION SOFTWARE X-MAP27-MH1: KEY FEATURES

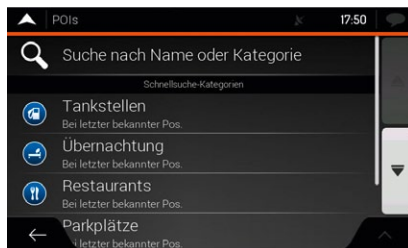
- Motor caravan navigation software with coverage of 47 countries: Western and Eastern Europe, Great Britain, Turkey, Ukraine, Belarus and Russia (on 16 GB microSDHC card)*¹
- Pre-configured motor caravan profiles with additional input of height, width, length, weight and trailer data
- Camping POI package with approximately 20,000 campsite and motor home stopover sites in Europe (OSD languages DE/EN/NL/IT/FR)
- European Premium POI package with over 6.5 million special destinations
- Lane assistance, Tunnel mode, Auto-zoom for crossings and roundabouts, intelligent alternative route calculation, etc.
- TPEG*² traffic service data via DAB+ (country-specific coverage, free service only)
- 1 year map update subscription

*¹ The navigation software is not part of the X-F280 delivery scope.

*² This feature will become available via future software update, if not present on device upon market launch.



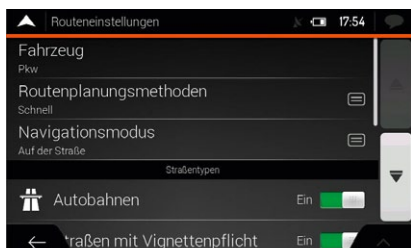
High-resolution maps



More than 6.5 million POI



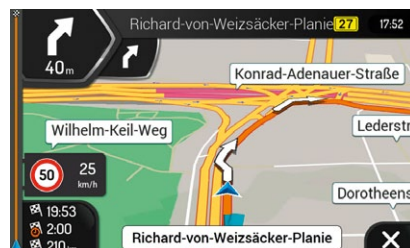
Fast and simple route calculation



Clear map display



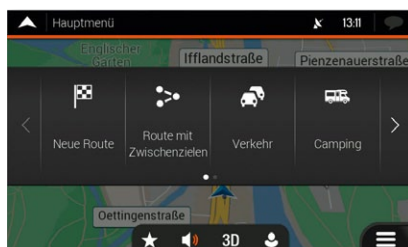
Various route planing options



Unequivocal route guidance



Configurable vehicle profiles



Motor home route planning



Camping POI