

USER MANUAL



XZENT X-107



2-DIN Infotainer X-107

ABOUT THIS MANUAL

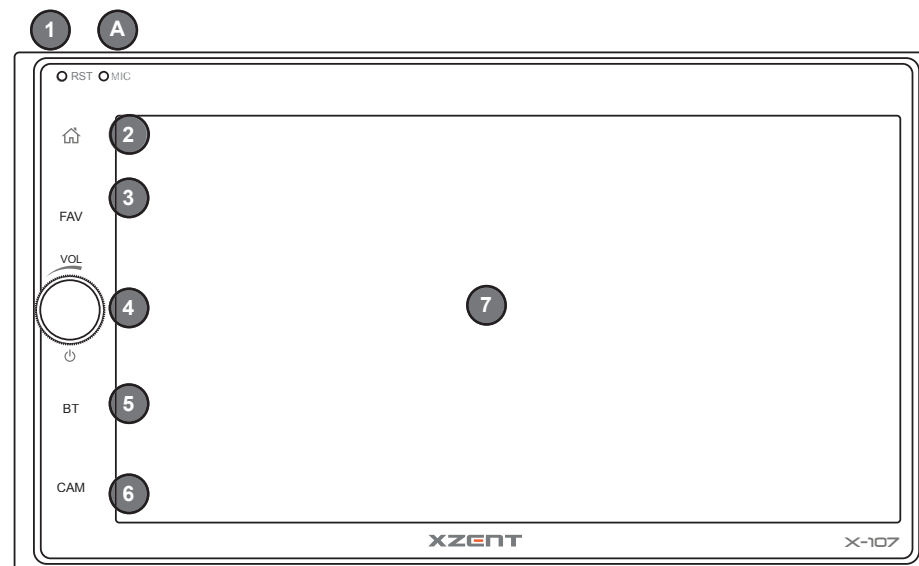
This manual contains important information and warnings about the operation of this XZENT unit. Please store it in a place where you have access later on.

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General

1. The descriptions and other content shown in this manual may deviate from the real device.
 2. Pictures shown in this manual and some HMI screenshots may deviate from the real unit.
 3. Specifications and technical design of this device model are necessarily subject to change without notice.
- Read the instructions entirely. Heed all warnings. Follow the instructions.
 - Retain this manual. Whoever will use the unit should have access to this manual.
 - This unit is designed to be functional in vehicles with 12 V DC battery and negative ground.
 - Do not operate the unit in any other way than described in this manual. Failure to follow the instructions as provided may void your warranty.
 - Do not disassemble or alter the unit in any way because this will void your warranty. Do not attempt to repair or to service the unit yourself, but contact an authorized XZENT dealer instead.
 - Use only original accessories which are designed and manufactured for the unit, otherwise you will risk damage. Install the unit according to the mounting instructions by using the supplied mounting accessories. Acceleration forces during accidents can be huge. Incorrectly mounted devices pose a serious risk for the driver and passengers during an accident.
 - Protect the unit from water and other liquids that could enter the housing. A short circuit or even a fire could result.
 - To prevent a short circuit, never insert any metallic object (such as coins or metal tools) into the unit.
 - Before you replace a defective fuse try to find the cause for the short circuit. Pay attention to the cables of the power supply! If the short circuit does not result from a failure of the power supply or wiring, you can replace the defective fuse with a new one (of identical value). If the shortcircuit persists, contact an authorized XZENT dealer.
 - When connecting to any other device, read the user's guide for compatibility and notes on electrical connections. Do not try to connect incompatible products.
 - Be careful not to drain the car battery while using the unit when the car engine is turned off. Because the unit consumes a considerable amount of energy and the battery will be charged only while the engine is running, it might happen that the battery will discharge to a point where it is not possible to start the engine anymore.
 - According to the law in different European countries, driving with monitors showing movies in the viewing range of the driver is not allowed, because the driver might get distracted from traffic. Please respect the traffic regulations of your country or you may face legal penalties in case of accidents or even lose your insurance coverage. Pay attention to the playback volume inside your vehicle since you are required to notice exterior warning sounds like police sirens etc..
 - Don't expose the unit to hard impacts. A mechanical or electrical malfunction of the unit could be the result.
 - Should any problems or questions occur during the installation, please consult your XZENT dealer/importer.

Software updates and improvements are provided via USB updates which can be downloaded from our website www.xzent.com
Also customer care, FAQs and other helpful information can be found there.



Operation buttons:

- | | | |
|----|--------------|---|
| 1. | Reset | Press to perform a power reset. |
| 2. | Home | Press to enter Main Menu. |
| 3. | FAV | Press to enter your favourite source.
You can set the FAV source in Settings, General menu. |
| 4. | Power/Volume | When on, rotate to adjust Volume, press to MUTE. Press and hold to enter Standby (Screen Off, Audio Off). |
| 5. | BT | Press to enter BT mode |
| 6. | CAM | Press to enter rear camera view, press again to exit. |
| 7. | Touch area | Press screen area to perform touch press action. |

Various

- | | |
|----|-------------|
| A. | Microphone. |
|----|-------------|



MAIN MENU Operation buttons and area

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|------------------------|---|
| 1. FM/AM | Tap to enter FM/AM source |
| 2. DAB | Tap to enter DAB source |
| 3. USB | Tap to enter USB Music / USB Video source |
| 4. Weblink | Tap to enter Weblink source |
| 5. BT Phone | Tap to enter BT Phone source |
| 6. BT Music | Tap to enter BT Music source |
| 7. EQ | Tap to enter EQ |
| 8. AV-In | Tap to enter AV-In source |
| 9. Standby | Tap to enter Standby |
| 10. Settings | Tap to enter Settings |
| 11. Background picture | Tap to change background picture |
- A Clock and Date

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

With Weblink you can connect your compatible Phone* to the XZENT device and enjoy compatible smartphone apps in your car.

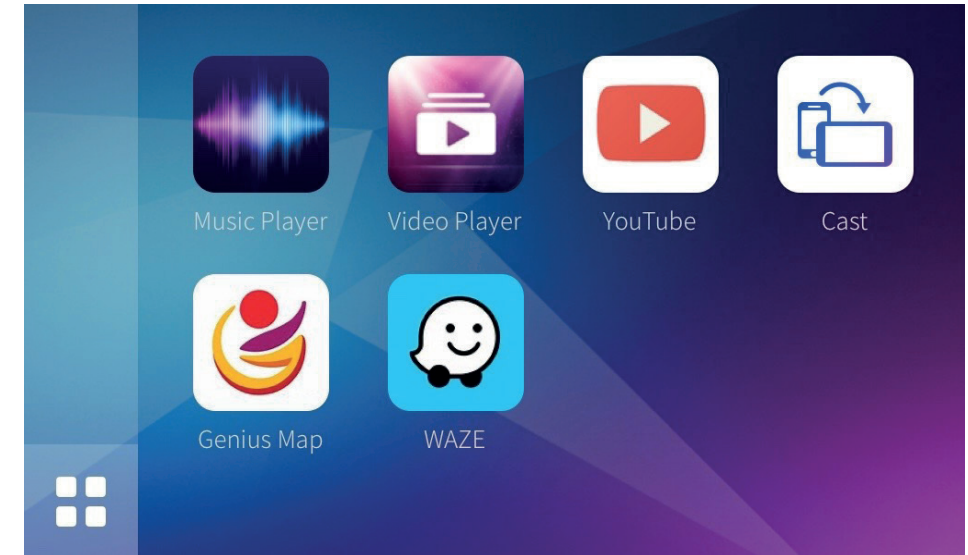
Warning!

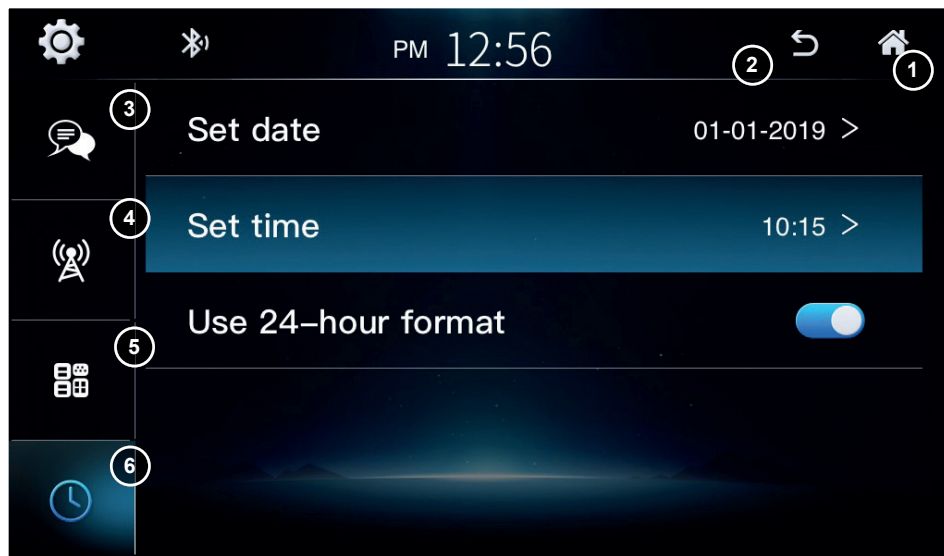
Please keep in mind that in certain countries it is not legal to operate a smartphone while driving. XZENT is not liable for any problems or incorrect use of app-based content. Using connected content should respect your phones data plan to avoid additional costs.

1. To use this functionality you need first download the Weblink Host App from your App-Store.
2. Launch the Weblink Host App on your phone
3. Unlock your Phone and connect it via USB to your XZENT
4. Press the Weblink home screen icon on your XZENT
5. Touch the phone icon on the XZENT screen and select the desired compatible Weblink App to be launched

Note:

To see if your iPhone or Android Phone is compatible, please check if the phone App store offers the official Weblink Host app. You can find additional information on the official websites of Weblink (by Abalta) or XZENT.





Operation Buttons:

- | | |
|-----------------------|--|
| 1. Home | Tap to open Main Menu. |
| 2. Back | Tap to return to previous menu. |
| 3. Language | Tap to select a different available language. |
| 4. Radio Region | Tap to select an area in the list. |
| 5. General | Tap to show list (default values are written in bold letters) |
| a) Dimmer Value Day | Tap to change value of Day Brightness (Brightness range: 1 ... 9 ... 10). |
| b) Dimmer Value Night | Tap to change value of Night Brightness (Brightness range: 1 ... 3 ... 10). |
| c) Dimmer Trigger | Tap to change Auto /Day/Night Mode. |
| d) Beep | Press to toggle touch control acoustic feedback On/Off. |
| e) FAV-SETUP | Tap to set FAV function BT-Music /AV-In/USB/WebLink/Radio/DAB. |
| f) Factory setting | Tap to load factory defaults |
| g) System | Tap to show MCU/MPEG Version of Device |
| 6. Date & Time | Tap to set the Date and Time |



Operation Buttons:

- | | |
|--------------|--|
| 1. Home | Tap to open Main Menu. |
| 2. Seek Down | Tap to step frequency down.
Tap and hold to seek down. |
| 3. Seek Up | Tap to step frequency up.
Tap and hold to seek up. |
| 4. Preset | Tap to select preset.
Tap and hold to save current station as preset. |
| 5. PTY | Tap to open PTY. |
| 6. BAND | Tap to switch the Radio band. |
| 7. Search | Tap to search and auto save all presets |
| 8. Keypad | Tap to open keypad. |
| 9. RDS | Tap to open RDS options. AF, TA, CT. |
| 10. EQ | Tap to open EQ menu. |

A Information display fields for tuner settings and RDS features.
 B Current station frequency (or RDS station name).

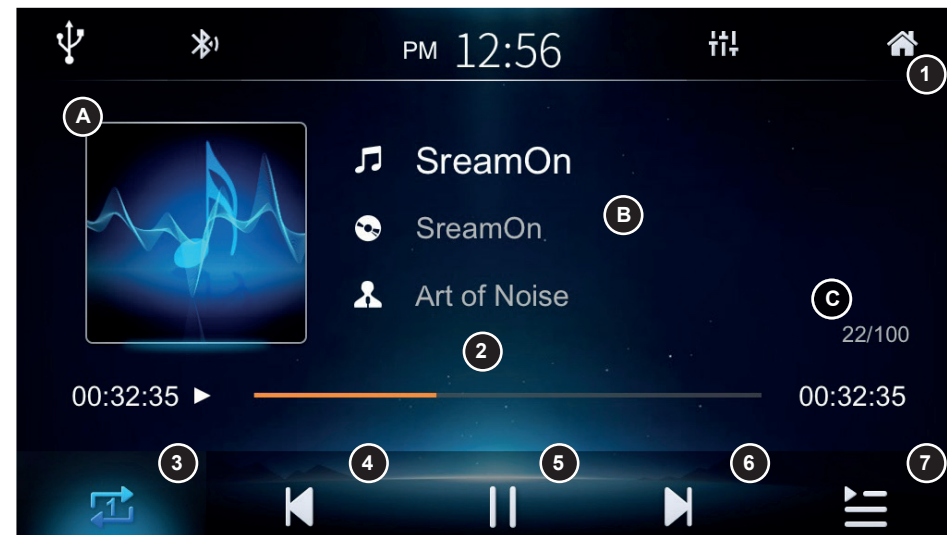
Note:

- This unit features an RDS tuner. RDS is a system which transmits data on top of the radio signal. Availability and content of the RDS data depend on the respective broadcast station and its signal strength. RDS does, for example, transmit alternative frequencies, which allow for frequency changes without user interaction.
- You need to have the AF function activated in order to use the RDS functionality and features.



Operation Buttons:

- | | |
|---------------------|---|
| 1. Home | Tap to open Main Menu. |
| 2. Preset Page | Tap to change Preset page (1 to 3). |
| 3. FM Link Status | will show in case of signal quality issues an system performs DAB>FM switching |
| 4. Preset | Tap and hold to save current station to this preset. Tap to select this preset. |
| 5. List / Scan | Tap to open list. You can change between station list and ensemble list. You can also perform a DAB scan. |
| 6. Skip last / next | Tap skip last to select last ensemble. Tap skip next to select next ensemble. |
| 7. Skip down / up | Tap skip down to select last station. Tap skip up to select next station. |
| 8. DAB mode | Tap for options and settings: TA interrupt, DAB Ant Power, Service Follow, Soft Link. |
-
- | | |
|---|---|
| A | Source picture (no slideshow) |
| B | Information of current playing station: Ensemblename, Stationname, PTY, Category, DLS Text. |
| C | Shows current station and max. count of currently scanned stations |



Operation Buttons:

- | | |
|------------------|---|
| 1. Home | Tap to open Main Menu. |
| 2. Progress bar | Tap position to jump to. |
| 3. Repeat/Random | Tap to toggle Repeat All, Repeat Single, Random Play. |
| 4. Seek Down | Tap to select previous track / file. |
| 5. Pause/resume | Tap to toggle pause and resume. |
| 6. Seek Up | Tap to select next track / file. |
| 7. List | Tap to open list: |
| a) Audio List | Show audio folder and file list. |
| b) Video List | Show video folder and file list. |
| c) Picture List | Shows picture files or folders with pictures. |
-
- | | |
|---|--|
| A | Embedded cover of file |
| B | ID3 Tag file information (Album, Song, Artist) |
| C | Index of current song in folder |

The video mode has the same controls and replaces the center with the video picture display. Please tap the touch screen to show the control bar from full screen.



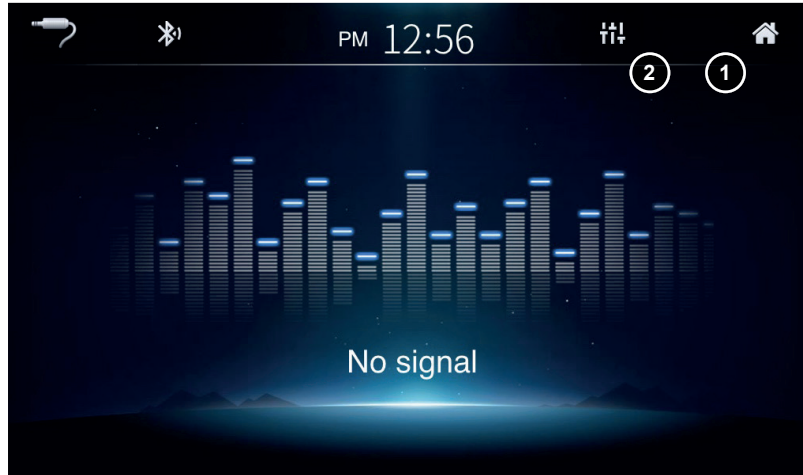
Operation buttons:

- 1. Home Tap to open Main Menu.
 - 2. Keypad Tap to open keyboard to dial a number.
 - 3. Call Log Tap to enter Call Log- list mode.
Tap the Sync-Button in the Call Log page to synchronise.
 - 4. Phonebook Tap to enter Phonebook- list mode.
Tap the Sync-Button in the Phonebook page to synchronise.
 - 5. Disconnect Tap to disconnect the current phone
 - 6. Pick up call Tap to pick up call or initiate recall on last known number.
 - 7. Hang up call Tap to hang up call
 - 8. Change output Tap to toggle audio to car speaker or smartphone (discrete mode)
- A This area shows call information on active call



Operation buttons:

- 1. Home Tap to open Main Menu.
 - 2. EQ Tap to open EQ menu.
 - 3. Seek Down Tap to select previous song.
 - 4. Pause/resume Tap to toggle pause and resume.
 - 5. Seek Up Tap to select next song.
- A Streaming information (depends on phone capability).



Operation buttons:

- 1. Home Tap to open Main Menu.
- 2. EQ Tap to open EQ Menu.

In AV IN Source you can listen to audio from external AV/IN device. There are no touch control functions for this source.

TERMS OF WARRANTY

What products are covered by XZENT's limited Warranty?

The limited Warranty (the "Warranty") applies to XZENT products purchased from an authorized dealer by end customers in the European Economic Area or Switzerland ("Territorial Scope").

What is the validity period of XZENT's Warranty?

Under this Warranty, XZENT warrants, for a period of 2 years, that the product is free from defects in material and/or workmanship at the time of the original purchase. This 2-year period commences on the date of the original purchase as per the original invoice or until receipt. If you have purchased the product as a consumer, and the defect is identified within the first six months after the original purchase (see above), we will assume that the defect already existed at the time of purchase.

Who can claim under the Warranty?

XZENT grants the limited Warranty to natural persons only, who purchased the relevant product primarily for personal use.

What is covered by the Warranty?

XZENT warrants that the product is free from defects in material and/or workmanship at the time of the original purchase. XZENT does not, however, provide a warranty covering every defect and damage that may occur. It only covers the hardware components of the device, and in no event the software used with the device, regardless if this was provided by XZENT or the third-party vendor. The Warranty therefore does not cover the following cases, in particular:

- normal wear and tear (such as to surfaces and protective coverings);
- superficial damage, such as scratches, dents, and damaged plastic, worn or mechanically defective connections;
- misuse, including any treatment resulting in physical or superficial damage, such as a cosmetic defect, to the product;
- damage caused by connecting or using the product for a purpose other than those specified, or a failure to observe the operating and/or installation instructions for the particular model;
- installation or use of the product contrary to the applicable technical standards, or the safety regulations in the country in which the product is installed or used;
- damage caused through an unauthorized attempted repair, or an attempted repair by someone other than a XZENT authorized service partner;
- damage caused by modifications to the product not expressly authorized by the manufacturer;
- damage caused by malicious code ("Software Viruses") or by using software not supplied with the product or which was incorrectly installed;
- use of third party vendor software programs for editing, modifying, adapting, or extending XZENT's authorized software components as are run on the product;
- use of third-party vendor firmware/operating system software
- damage caused by liquids or chemicals of whatever type, and/or excessive temperatures, moisture, or damp;
- accidents, drops or other such effects of extreme accelerating forces;
- damage caused by lightning strikes, electrostatic charge, incorrect operating voltage, water, fire, force majeure, inadequate ventilation for other reasons for which XZENT is not responsible;
- damage caused by using the device outside of the defined specifications;
- damage caused by using the product with other systems or devices, which are not designed to be used with this product;
- adjustments or modifications without XZENT's prior written approval, including product upgrades extending beyond the specifications or characteristics described in the operating manual;
- modifications of the product for the purpose of adapting it to national or local technical norms or safety standards of countries for which the product was not expressly designed or manufactured;
- using service or spare parts not produced or distributed by XZENT;
- using the product in connection with accessories not approved for use with this product;

XZENT, moreover, does not warrant (expressly, implicitly, statutorily, or otherwise) the quality, performance, reliability or suitability of the product for a particular purpose except as described, nor the software/firmware installed on the device ex works.

No warranty service will be provided, moreover, if the model number /serial number/UUID/product number on the product is changed, erased, made illegible or removed. The same applies if the receipt or invoice is incomplete and/or illegible when presented.

Is XZENT liable for other defects or damage?

XZENT will repair or replace products, only if they are covered by the terms of this Warranty. XZENT is not liable for any material or intangible loss or damage such as the price paid for the product, loss of profits, revenue, data, or relating to the enjoyment of the product or components associated with it, arising directly or indirectly under this Warranty or otherwise in relation to products or services. This likewise applies to loss or damage relating to the impairment or operational failure of the product, or devices associated with it, caused by defects or the non-availability of the product during the time it is with XZENT or XZENT's service partner, as well as to periods of downtime and business interruptions. In addition, XZENT does not accept any liability for shipment-related risks - such as the loss or destruction of the product - in connection with the fulfilment of the Warranty.

This disclaimer applies to losses of damage irrespective of the legal basis, especially on the grounds of negligence, other wrongful conduct (torts), breach of contract, express or implied guarantees, and strict liability (even if XZENT or its service partner has been advised of the possibility of such damage occurring). If these disclaimers are prohibited or limited under the applicable law, XZENT will limit its Warranty and liability to the extent permissible under the applicable regulations. For example, some national laws prohibit the exclusion or limiting of damages payable in connection with negligence, gross negligence, willful wrongdoing, deceitful conduct, and other such acts. For the duration of this Warranty, all liability that cannot be excluded completely will be limited to the extent permissible under the applicable law. Liability under this Warranty is limited to the price paid for the product. If the applicable law only permits higher limits on any liability, this higher limitation will apply.

How do I exercise my Warranty rights?

If you want to exercise your entitlements under this Warranty, please contact the authorized dealer where the product was purchased, and present it with the original copy of the till receipt or invoice. Do not return any products to XZENT directly, otherwise our Warranty obligations cannot be fulfilled. You will find the name of the relevant dealer or reseller on your proof of purchase.

Defective devices sent by the authorized dealer to the service center, must also be accompanied by any accessories with a logical connection to the observed fault. This means, for example, the navigation package on an SD or microSD card supplied or purchased with the device, if problems or functional errors were observed in connection with the navigation function.

How will XZENT fulfil its Warranty?

XZENT or its service partner will choose to either repair or replace the product or its defective parts covered by the Warranty, and assume the costs of material and labor in doing so.

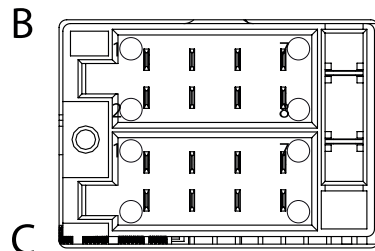
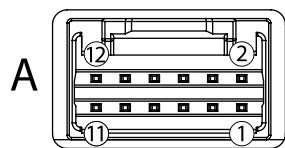
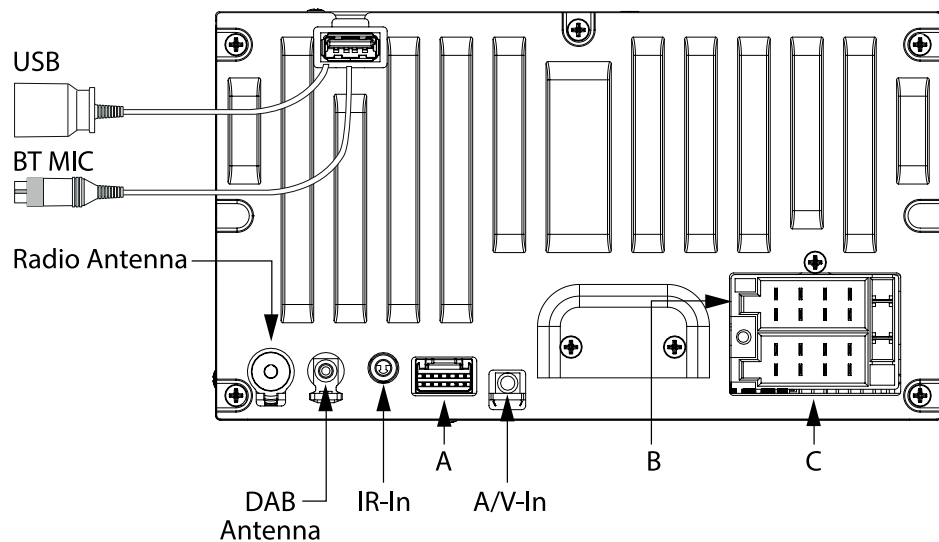
Repairs under the Warranty must be carried out by XZENT or its authorized service partner. Products that are repaired or replaced may contain new and/or refurbished components and devices. Components that are swapped out will become the property of XZENT.

Will I incur any costs in connection with the Warranty service?

XZENT assumes the costs of material and labor in connection with its Warranty service. The Warranty holder is responsible for the costs of shipment and bears the risks connected with the shipment (see above). If the product is found to be operating faultlessly, or there is no warranty entitlement because the warrant period has expired or for any other reason, XZENT or its authorized service partner will be entitled to charge a flat-rate investigation fee of €30.00.

Do this Warranty affect my statutory or contractual rights?

This Warranty is made voluntarily by XZENT, and it will, in any case, extend your statutory rights. As a consumer, you remain fully entitled to your statutory rights, such as the statutory guarantee. This Warranty also has no effect whatsoever on your contractual rights against the reseller. You may continue to exercise these rights in full.



Pin No	Description
1	AGND
2	FL Out
3	FR Out
4	RL Out
5	RR Out
6	AGND
7	SUB Out
8	AGND
9	Camera CVBS
10	Camera GND
11	Video Out
12	GND

Pin No	Description	Pin No	Description
1	RR+	1	Reverse
2	RR-	2	Parking
3	FR+	3	Telmute
4	FR-	4	ACC
5	FL+	5	P. ANT / P. CONT
6	FL-	6	ILL
7	RL+	7	B+
8	RL-	8	GND

VEHICLE COMPATIBILITY

Every vehicle with a 2-DIN mounting slot. Adapter cables and installation kit may be required (not included in the scope of delivery).

Electrical characteristics

Power supply: +12 V DC against vehicle ground
External protection against internal short-circuit: 15 A Mini-ANL fuse

Operating currents*

ACC off idle status: <5.0 mA
Audio / video playback (VOL 20): ~ 1.40 A
GPS mode with active route guidance (VOL 20): ~ 1.55 A
GPS mode with active route guidance (VOL 40): ~ 3.80 A

* @ 13.8 V operating voltage with front and rear 4 ohm loudspeaker connected to device

Transmitters (max. power)

Bluetooth module 100 mW

Transmitters frequency (max. power)

Bluetooth module 2.4 Ghz

ADDITIONAL INFORMATIONS

Hereby, ACR Brändli + Vögeli AG declares that the type of radio equipment X-107 complies with the 2014/53/EU Directive. The full text of the EU Declaration of Conformity is available at the following Internet address: www.xzent.com (see link „Product Conformity Documents“ in the footer of the page).

EU Legal Representative:


ACR S & V GmbH, Industriestrasse 35, D-79787 Lauchringen, Germany



<http://productip.com/?f=1ff903>



Made
in China

 10R-06 4978

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