

# QUICK START GUIDE TO THE TELEDRIVE® CAR COMMUNICATION TERMINAL



**IAV Products**  
IDEAS IN MOTION



# TELEDRIVE® CAR COMMUNICATION TERMINAL

## Quick Start Guide to the TeleDrive® Car Communication Terminal

This quick start guide is intended to help you start using the **TeleDrive® Car Communication Terminal**. For detailed information, please read the user manual.

The **TeleDrive®** is a Car Communication Terminal that is suitable for use in passenger cars and commercial vehicles as well as in special-purpose vehicles. The **TeleDrive®** can be used for the following applications:

- Radio
- Playing MP3 files
- Phone
- Address book
- Navigation/Traffic Message Channel
- Recording and saving data from interfaced peripherals
- Fleet management
- Daily log
- Special display system in special-purpose vehicle construction

# SAFETY PRECAUTIONS



## **WARNING**

Using the terminal can lead to extremely severe injuries and to accidents. Only view and operate the display while you are in a safe traffic situation.

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## **WARNING**

In the event of an accident, severe injuries may occur if the USB stick is plugged into the unit. Copy files from your USB stick to the internal drive and remove the USB stick from the unit before commencing your journey.

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## **ATTENTION**

It is possible to damage the display surface. Only make selections on the touch screen with your fingers or a blunt, non-greasy object.

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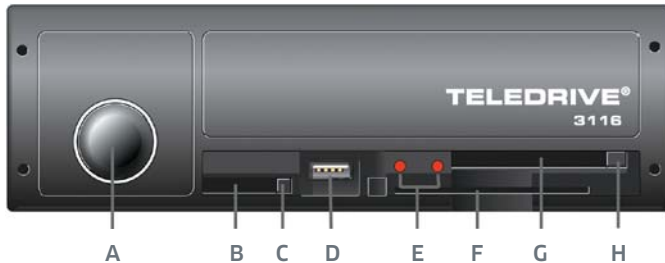


## **ATTENTION**

Data on the CF card may be lost if you remove the CF card from the card slot while the terminal is switched on. Please observe the following points:

- Switch the unit off.
- After switching the unit off, wait approx. 20 seconds so that all data can be saved.

# FRONT VIEW OF TERMINAL



- A** The combination push-and-rotary switch provides the following functions:
- Pressing the push-and-rotary switch turns the terminal on and off.
  - Turning the push-and-rotary switch allows you to adjust the volume.
  - Pressing the push-and-rotary switch for at least 20 seconds resets the terminal.
- B** SIM card holder for inserting a SIM card.
- C** Ejection button for ejecting the SIM card holder.
- D** USB port.
- E** Indication: Protection against overheating
- F** Smart-card slot for inserting a smart card.
- G** CF card slot for inserting a CF card.
- H** Ejection button for ejecting the CF card.

# VIEW OF DISPLAY



A The display shows the start menu after switching the terminal on and entering the PIN number for enabling the telephone. The start menu provides access to all other menus. The standard version of **TeleDrive®** features the following menus:

- **Tuner**
- **Phone**
- **MP3**
- **Address book**

The **Navigation** and **Logistics** menus are available as optional extras.

# VIEW OF DISPLAY

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## NOTE

If third-party applications are installed on your **TeleDrive®**, they will also be displayed in the start menu where they can be opened. Please be sure to read the operating instructions for such applications.

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- B Phone microphone.
  - C You can use this key at any time to return to the start menu.
  - D The **ESC** key returns you to the previous screen view.
- 



## NOTE

This functionality is only available for applications in the standard version.

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- E As an alternative to using the touch screen, the push-and rotary switch allows you to navigate within menus and select menu options.
  - Turning the push-and-rotary switch clockwise highlights the previous option.
  - Turning the push-and-rotary switch counterclockwise highlights the next option.
  - Pressing the push-and-rotary switch selects an option.
- F If a mouse symbol appears next to a menu option, you can use this key to open a context menu with further functions.
- G This key opens a menu that allows you to make various settings for working with the **TeleDrive®**.

# DIRECTIONS FOR USE

## Switching the terminal on

**TeleDrive®** switches on automatically as soon as you turn the vehicle's ignition on. However, you can switch the terminal on manually while the ignition is turned off. To do this, press the push-and-rotary switch on the basic unit.

Button for deleting a number entered

Confirm PIN number entered



After switching on, the screen briefly displays a keypad. On the keypad, enter the SIM card's PIN number to enable the telephone function. The start menu appears after entering the correct number.

## Switching the terminal off

As soon as the vehicle's ignition is turned off, the standard version of **TeleDrive®** enters a 10-minute shutdown cycle before it switches off.

If the ignition is off and the terminal has been switched on manually, it can also be switched off again manually. The **TeleDrive®** enters a 10-minutes shutdown cycle before it switches off. To do this, press the push-and-rotary switch on the basic unit (for at least 2 seconds).

## Opening a menu

From the start menu, touch the menu you wish to open or select it on the display using the push-and-rotary switch.



### NOTE

If third-party applications are installed on your **TeleDrive®**, the shut-down cycle may last longer before the terminal switches off.



### NOTE

If the ignition is turned on, the terminal cannot be switched off manually. This ensures that terminal functions continue to be available while motoring.

# STATUS MENU



## NOTE

If the push-and-rotary switch is pressed for at least 20 seconds the terminal is being reset.

## Status menu

Each **TeleDrive®** menu has a status menu on the right-hand side. This is always visible regardless of the menu you are currently in.

Symbol indicating the menu you are in

GSM field strength

Time

Mute sound

Show missed calls

Increase volume

Volume indicator

Reduce volume




# TUNER MENU

**TeleDrive®'s Tuner** menu provides the main functions of an FM radio. The **Tuner** menu lets you:


- Save stations on eight preset banks, each offering six station buttons, as preset stations
- Select stations from the station list
- Tune in a station manually.



## Saving stations from the station list as preset stations

1. Press the  button. The station list opens.
2. Using the arrow buttons, select the chosen station from the station list.
3. Press the **OK** button twice. The station plays and you return to the main menu.
4. Keep pressing the station button you wish to save the station to until it displays the station or the station's frequency.

## Tuning in stations manually and saving them as preset stations



1. Press the  button. A keypad display opens.
2. Enter the frequency on the keypad.
3. Press the **OK** button twice. You return to the main menu.
4. Keep pressing the station button you wish to save the station to until it displays the station or the station's frequency.

# PHONE MENU



**TeleDrive®'s Phone** menu provides the main functions of a telephone. The **Phone** menu lets you:

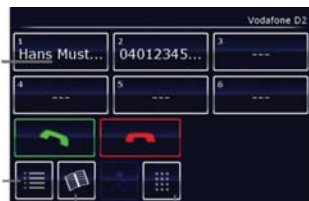
- Make phone calls
- Save a phone number to a speed dialing button
- Make a call to a contact from the address book
- Save a caller's phone number to the address book
- Display and delete call lists
- Dial phone numbers directly from a call list.

## Dialing a phone number on the keypad

1. Press the  button.  
A keypad appears on the display.
2. Enter the phone number on the keypad.
3. Press the  button.

## Saving a phone number to a speed dialing button

1. Press the  button.
2. Enter the phone number on the keypad.
3. Press the  button. You return to the main menu.
4. Keep pressing the speed dialing button you wish to save the phone number to until the button displays the number.



Speed dialing buttons

Display call lists

Switch to address book

Display keypad



## NOTE

To make and receive phone calls, you must insert a valid SIM card in the SIM card holder on the basic unit.

After switching **TeleDrive®** on, you must first enter the SIM card's PIN number before the start menu is displayed.

# MP3 MENU



The **MP3** menu allows you to play MP3 files. MP3 files can be loaded to the internal drive from a USB stick or CF card. The **MP3** menu lets you:

- Play MP3 files
- Save MP3 files to the internal drive
- Navigate within an MP3 file
- Delete MP3 files.





Select drive      Repeat button      Play all files from folder      Shuffle

## Saving MP3 files to the internal drive

1. Press the  button. The window opens for selecting a drive.
2. Select the drive your data are on (**USB Stick, CF Card**).
3. Press the  key on the display. The context menu opens.
4. Select the **Copy to User Data (HD)** option and press **OK** to confirm.

## Playing MP3 files from the internal drive

1. Press the  button.
2. Using the arrow buttons, select the **<User Data>** drive and press **OK** to confirm.
3. What do you wish to do?
  - If you wish to play a specific MP3 file, select it and press the **OK** button to confirm. The file will be played. Press the **OK** button a second time to return to the main menu.
  - If you wish to play all files from a folder, select it and press the  key on the display. The context menu now opens. Select the **Play** option and press **OK** to confirm.



### WARNING

In the event of an accident, severe injuries may occur if the USB stick is plugged into the unit. Copy files from your USB stick to the internal drive and remove the USB stick from the unit before commencing your journey.

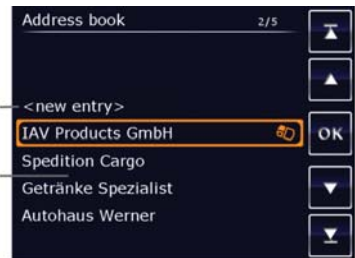
# ADDRESS BOOK MENU

**TeleDrive®** features an address book that allows you to record and edit all main contact details, such as name, street address, phone numbers etc., whenever you wish. The **Address book** menu lets you:

- Create new contacts
- Call contacts
- Edit contacts
- Delete contacts.

Option for creating  
a new contact

List of all contacts



## Creating a new contact

1. Using the arrow buttons, select the **<New entry>** option.
2. Press the **OK** button. A keypad is displayed.
3. Enter the contact's number and press **OK** to confirm. A list opens showing all contact data.
4. Select the option you wish to do next.
5. Press the **!/?** button. The keypad display opens.
6. Make your entry on the keypad and press **OK** to confirm.

## Calling a contact

1. Using the arrow buttons, select the contact you wish to call.
2. Press the **#** key on the display. The context menu opens.
3. Using the arrow keys, select the **Call** menu option and press **OK** to confirm.
4. Dial the chosen phone number and press **OK** to confirm.

The phone number is dialed automatically.

# SETTINGS

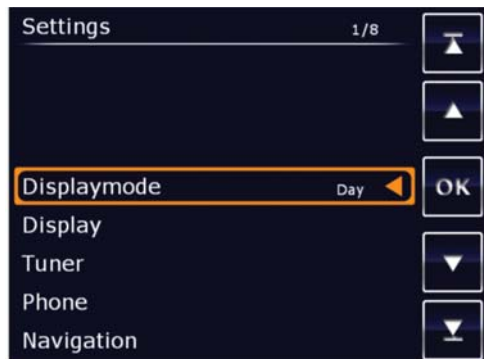
**TeleDrive®**'s function key on the display provides you with a menu that allows you to make various settings, such as audio and system settings.

## Opening settings

Press the  key on the screen. The main Settings menu opens.

Only the screen mode can be selected directly in the main menu. This is where you can decide whether to use the screen settings for daytime or night-time operation. The screen settings are made in the **Display** menu.

To make all other settings for an application, e.g. for screen, radio etc., you must select it from the main menu and press the **OK** button to confirm.



## Select screen mode

1. Using the arrow buttons, select the **Displaymode** option.
2. Keep pressing the **OK** button until the chosen setting (**Day** or **Night**) appears.

# SETTINGS IN THE DISPLAY MENU

The **Display** menu lets you:

- Select the screen mode (daytime or night-time operation)
- Set screen brightness for day and night-time operation
- Blank the screen
- Calibrate the screen.

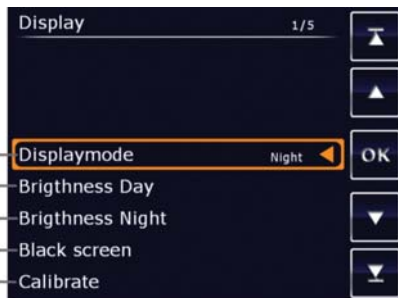
Day or night-time operation? —

Screen setting (day) —


Screen setting (night) —

Blank screen —

Calibrate screen —



## Setting brightness for day and night-time operation

1. Select the chosen option (**Brightness Day** or **Brightness Night**).
2. Press the **OK** button. A further screen view opens.
3. Make your settings using the  buttons.
4. Press the **OK** button to complete the process.

## Blanking the display

1. Using the arrow buttons, select the **Black screen** option.
2. Press the **OK** button. The screen is blanked.



### NOTE

You have two ways of unblanking the display again:

- You can touch the touch screen.
- You can press any function key on the display.

# SETTINGS IN THE TUNER MENU

The **Tuner** menu lets you:

- Display or hide the station's name in the Tuner menu
- Switch traffic announcements on or off
- Adjust the volume of traffic announcements.

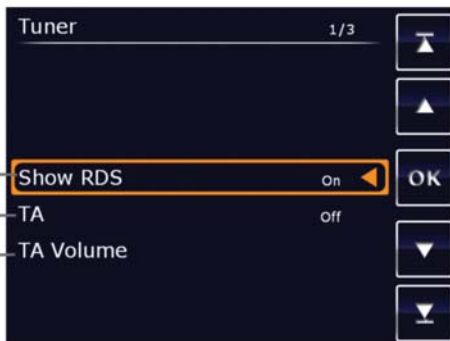
## Switching RDS display or traffic information on or off

1. Using the arrow buttons, select the option of your choice.
2. Keep pressing the **OK** button until the chosen setting (**On** or **Off**) appears.
3. Press the **ESC** key on the display to complete the process.

## Adjusting the volume of traffic announcements

1. Using the arrow buttons, select the **TA Volume** option.
2. Press the **OK** button. A further screen view opens.
3. Make your setting using the **+ -** buttons.
4. Press the **OK** button to complete the process.

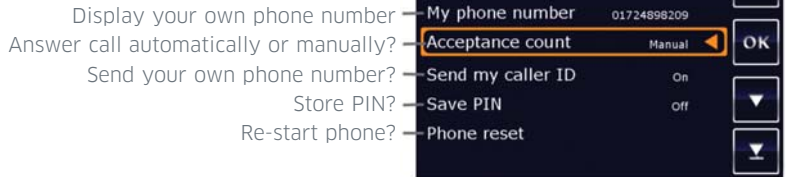
- Display station names in Tuner menu? — **Show RDS**
- Traffic announcements on or off? — **TA**
- Adjust volume of traffic announcements — **TA Volume**



# SETTINGS IN THE PHONE MENU

The **Phone** menu lets you:

- View your own phone number
- Select automatic or manual call answering
- Select the number of rings until automatic call answering
- Reveal or withhold calling line identification
- Set request for PIN number (request PIN number once only or every time terminal is started)
- Restart the phone (re-dialing into provider).



## Activating and deactivating calling line identification or PIN number storage

1. Using the arrow buttons, select the option of your choice.
2. Keep pressing the **OK** button until the chosen setting (**On** or **Off**) appears.
3. Press the **ESC** key on the display to complete the process.

## Selecting automatic or manual call answering

1. Using the arrow buttons, select the **Acceptance count** option.
2. Press the **OK** button. A further screen view now opens.
3. Do you wish to answer calls automatically or manually?
  - If you wish to answer calls automatically, select the **Manual** option.
  - If you wish to answer calls automatically, select the number of rings (**after 1 ring..**) after which you wish the call to be answered.
4. Press the **OK** button to complete the process.

# SETTINGS IN THE MP3 MENU

The **MP3** menu lets you:

- Show or hide additional MP3 information (track title, artist, album).

## Showing or hiding additional MP3 information

1. Keep pressing the **OK** button until the chosen setting (**On** or **Off**) appears.
2. Press the **ESC** key on the display to complete the process.

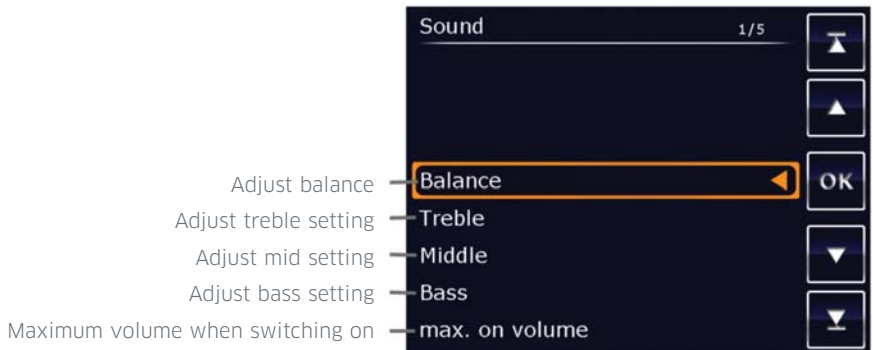
Display additional MP3 information? —



# SETTINGS IN THE SOUND MENU

The **Sound** menu lets you:

- Set balance
- Select treble, mid and bass settings
- Set the maximum volume you hear when switching the terminal on.



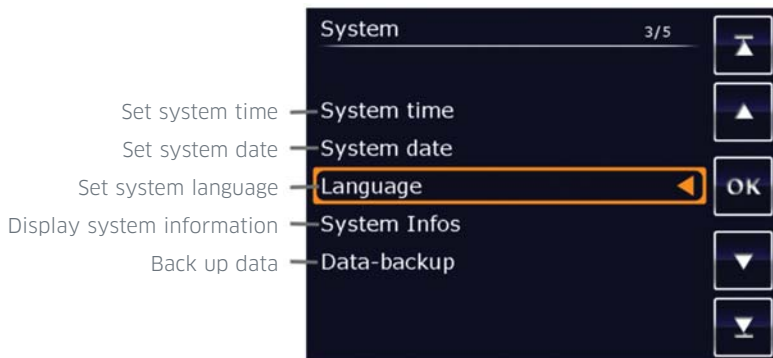
## Making settings

1. Using the arrow buttons, select the option of your choice.
2. Press the **OK** button. A further screen view now opens.
3. Make your settings using the **+ -** buttons.
4. Press the **OK** button to complete the process.

# SETTINGS IN THE SYSTEM MENU

The **System** menu lets you:

- Set system time and date
- Select system language (language for displaying menu options etc.)
- Display system information
- Back up and restore address data and presets on a CF card.



## Setting system date

1. Using the arrow buttons, select the **System date** option.
2. Press the **OK** button. A further screen view opens.
3. Using the **▶** button, select the part of the date you wish to change.
4. Make your setting using the **+ -** buttons.
5. Press the **OK** button to complete the process.

# SETTINGS IN THE SYSTEM MENU

## Select system language for the display

1. Using the arrow buttons, select the **Language** option.
2. Press the **OK** button. A further screen view opens.
3. Select the language of your choice (German or English).
4. Press the **OK** button to complete the process.

## Back up address data and presets

1. Insert a CF card in the CF card slot.
2. Using the arrow buttons, select the **Data-backup** option.
3. Press the **OK** button. A further screen view opens.
4. Select the **store** option.
5. Press the **OK** button to make a back-up copy of your data.

## Restore address data and presets

1. Insert a CF card in the CF card slot.
2. Using the arrow buttons, select the **Data-backup** option.
3. Press the **OK** button. A further screen view opens.
4. Select the **restore** option.
5. Press the **OK** button. A screen view opens showing all back-up files on the CF card.
6. Select the back-up file containing the data you wish to restore.
7. Press the **OK** button to restore data.
8. Press **OK** in response to confirmation request.



### NOTE

You must re-start the terminal to make restored address data and presets available for use.

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# SETTINGS IN THE NAVIGATION MENU

If your **TeleDrive®** features a navigation function, the **Navigation** menu lets you:

- Switch navigation announcements on or off
- Adjust the volume of announcements.

Switch announcements on or off  
Adjust announcement volume



## Switch navigation announcements off

1. Using the arrow buttons, select the **announcement** option.
2. Keep pressing the **OK** button until the chosen setting (**On** or **Off**) appears.
3. Press the **ESC** key on the display to complete the process.

## Adjusting announcement volume

1. Using the arrow buttons, select the **Navigation volume** option.
2. Press the **OK** button. A further screen view opens.
3. Make your setting using the **+ -** buttons.
4. Press the **OK** button to complete the process.



### NOTE

In later operation you can, of course, adjust the volume to your needs during an announcement at the push-and-rotary switch on the basic unit or using the volume buttons on the display. This manual adjustment is then automatically memorized in the settings. This means that the next time you start the navigation function, announcements will be heard at the volume you last set manually.

## AUTHENTICATION CODE

Please fix the Authentication Code Label here and keep this sheet in safe custody!

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Vehicle chassis no.

---

Licence no.

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Date of installation



Authentication Code Label

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**IAV Products**  
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