

## 6. Changing view

To reach the <Home> view, press the Home button.

To change between applications, you have two options:

- Press the Home button and tap the desired application. or
- Tap on the button or swipe from the left edge of the display to the right to open a side menu. Tap the desired application.

To change between tab sheets within an application, you have two options:

- Tap in the tab bar (at the bottom) on the desired tab sheet. or
- Swipe the tab sheet to the side, so the adjacent tab sheet appears.

To scroll through a tab sheet, swipe vertically across the screen.

#### 7. The views layout

In each view the header bar contains:

- · the designation of the current view and
- date and time of the device or the TSL network.

Depending on the operating mode, two representations are possible in the top left corner of the <Home> view:

- 1. If you operate the device in standalone mode, the Telemotive logo and the device name are shown.
- 2. If you operate the device in the TSL network, the TSL logo and the TSL name are shown.

In the application views, the header bar contains on the left:

- the button
- the icon of the current application and
- the device name in standalone mode or

"TSL: ", TSL name and the number of TSL members in the TSL network.



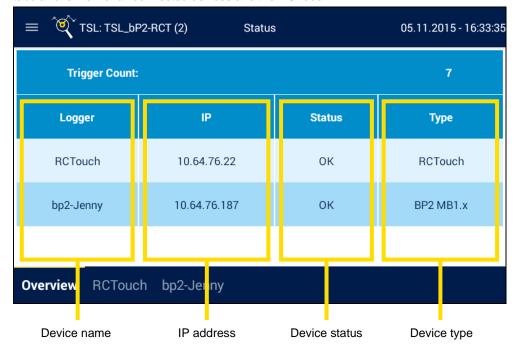
## 8. The applications



#### Status

You start in the tab sheet [Overview].

The tab sheet **[Overview]** contains, apart from the trigger counter at <Trigger Count>, a tabular overview of all connected devices and the RCTouch.



The device status may display the following messages:

Message	Form	Meaning	Data recording
ERROR	red flashing	device in error mode	jeopardized
FWUPDATE	dark blue flashing	logger firmware is updated	stopped
MEMORY	dark blue flashing	lack of memory capacity	jeopardized
ОК	dark blue	normal operation	normal
RING	dark blue flashing	logger in ring buffer mode	normal
WARNING	dark blue flashing	jeopardized operation	normal



Each device listed here can be viewed separately on the respectively named tab sheet. The **tab sheet of the device** contains additional information:

Device name Configuration name

IP address and subnet mask
Storage capacity

Terminal IP address and subnet mask
Memory percentage filled and protected

Device status Error count (when status is ERROR or WARNING)

DHCP mode



#### **Driver View**

You start in the tab sheet [Functionkeys].

In the application [Driver View] all views contain two buttons on the left side.

Tap on [Trigger] to set a trigger on the connected devices.

Trigger is set.
 Acoustic signal sounds and a confirmation is faded in.

Tap on **[Record]** to set a trigger with voice note on the connected devices.

Trigger is set. Sound recording starts and recording length is indicated.

#### Tap on [Record] again.

> Sound recording stops and is uploaded.

The tab sheet **[Functionkeys]** contains additionally ten function keys on the right side. The function keys can be assigned "complex triggers" (see Telemotive System Client user quide). The name of the complex trigger is shown as text on the key.

The tab sheet [Markerlist] contains additionally a list of set markers on the right side. The markers are sorted by index and specified by the time (date and time) the trigger was set. A trigger that was set using the [Record] button is recognizable by the symbol in the marker entry.

Tap on the voice note.

Voice note of the marker is played.
 Marker entry is complemented by a duration display.

The duration display shows the elapsed time of playback, a progress scale as well as the total runtime of the voice note.



#### 4. Starting

Click on the icon [Telemotive System Client] on the desktop.

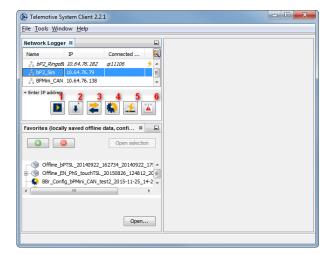
Application "Telemotive System Client" opens.

In the menu item **[Help]** you'll find the links to the manuals for Telemotive products and the Telemotive System Client.

In the window "Network Logger" all associated Telemotive products are displayed.

Through the six buttons below you arrive at the available applications:

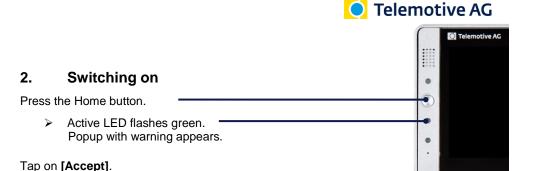
- 1. Online Monitor
- 2. Download data
- 3. Convert data
- 4. Open configuration
- 5. Update firmware
- 6. Open bug report



## 5. Navigating

Start in the <Home> view or in the side menu the applications:

Name	Function	Icon
Status	Display of information on the connected devices	
Driver View	Management of the function keys, markers and voice notes	0
Busload	Display of all available buses and their channels	<b>~</b>
Settings	Adjustment of backlight and volume of the RCTouch	<b>⊙≠</b>



When the tab sheet [Overview] appears the RCTouch is switched on.

#### 3. Installing

Note: When delivered, the RCTouch is configured as a DHCP server.

Open your internet browser, enter the IP address 192.168.0.233 and press the [Enter] key.



The computer connects to the device.

Note: Your network connection must be set to "Obtain IP address automatically".

Click [Download], to download the Telemotive System Client directly from the device.

Follow these steps, depending on your browser:

Browser	Proceeding
Internet Explorer	Click <b>[Save]</b> , to locally save the file on your system. Click <b>[Accomplish]</b> .
Mozilla Firefox	Click [Save file], to locally save the file on your system.  Click the arrow on the right top of the browser menu and select the downloaded application in the appearing context menu.

In the dialog that opens select the desired software language from the dropdown menu and click **[OK]**.

Follow the instructions in the dialog, select an installation directory and click [Install].

Client is installed.



If you tap on a second to button while the voice note is played, the playback is stopped and the second voice note is played.

If you want to stop playing the voice note prematurely, tap on the button again. The duration display disappears when the playback of the voice note has ended.

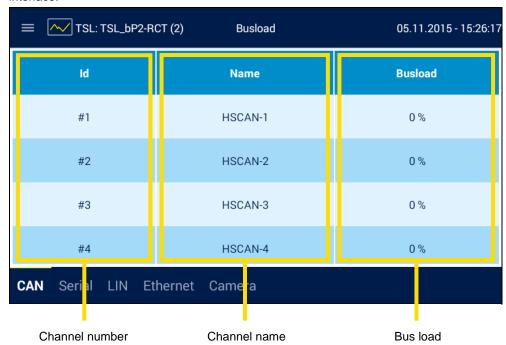


#### **Busload**

You start in the tab sheet [CAN].

Depending on the available active interfaces of the connected loggers, additional tabs are added, named after the respective bus interface.

In the application [Busload] all views, except for [GPS] and [MOST150], contain a tabular overview of all channels of the respective interface,. Thus there is one tab sheet per interface.



Each connected logger that receives GPS data or MOST150 messages generates its own tab sheet **[GPS]** respectively **[MOST150]** with the following displays:

Tab sheet	Display
GPS	Latitude, Longitude, Altitude, Course, Speed, Satellites
MOST150	Logger name, Message category, Bus load, Messages per second





#### Settings

You start in the tab sheet [General].

To change a setting, tap on the button or in the gray boundary.

Button is switched over.

To adjust a slider, swipe it to or tap on the desired position on the brightness scale.

New value in percent is faded in briefly.

If you want the brightness of the screen to adjust automatically, tap on the gray **[OFF]** button under <Auto Brightness>.

Brightness is automatically adjusted. The blue [ON] button is active. Brightness scale with slider is inactive.

If you want to adjust the brightness of the screen manually, tap on the blue **[ON]** button under <Auto Brightness>.

The gray [OFF] button is active. Brightness scale with slider is active.

#### RC Text / RC Monitor (depending on event)

When an application is opened and an event is triggered, which action is configured to display a RC Text or RC Monitor, the respective view opens.

Tap on [Close] to close the view.

## 9. Switching off

Press and hold the Home button until the Active LED flashes green.

> Active LED flashes green.

When the Active LED goes out the RCTouch is switched off.



This is a short startup manual for **Remote Control Touch**.

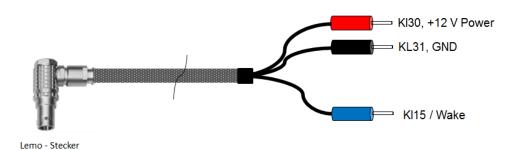
You will find a detailed **manual** for **Remote Control Touch**, for the **Telemotive System Client**, other Telemotive products and some optional features we offer, In our **ServiceCenter**.

If you do not have an account for the ServiceCenter please contact productsupport@telemotive.de.

### 1. Connecting

#### **Power supply**

A power cable with Lemo connector to banana plug is required for the connection of the Remote Control Touch (hereinafter referred to as RCTouch) to the power supply.



Length: ~ 600cm

Plug the Lemo connector into the RCTouch and the banana plug into the power supply (red/Vbat /+/Clamp 30 and black/GND/-/Clamp 31).

#### Network

The RCTouch has two Ethernet ports. The loggers to be controlled are connected directly via Ethernet to the RCTouch. These loggers must establish a **TSL** network (**T**elemotive **S**ystem Link) with the RCTouch in order for the RCTouch to recognize them. The client computer can be connected to a free Ethernet port of the TSL chain.



#### 10. Contact

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# **Remote Control Touch**

Start Up

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