

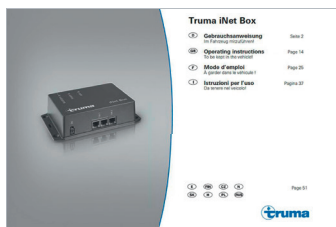


Starting up the Truma iNet System

As a practical addition to the installation and operating instructions

Requirements and components of the Truma iNet System

The Truma iNet Box – the central control unit of the Truma iNet System



Install the Truma iNet Box and connect it to the other devices of the Truma iNet System in accordance with the installation instructions.



Overview of the iNet-capable Truma devices (current 11/2015):



Truma Combi:

- Truma Combi, Combi E (from software version V05.00.00)
- Truma Combi D, Combi D 6 E (from software version V06.00.00)



Truma Aventa:

- Aventa eco
- Aventa comfort (from serial no. 24084022, 04/2013)

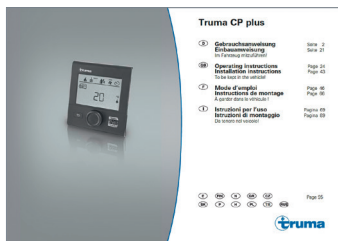


Truma Saphir:

- Saphir comfort RC
- Saphir compact (from serial no. 23091001, 04/2012. – coupling 40090 - 69300 is also required)

Note: Two of the same type of air conditioning system cannot be operated via the Truma iNet System.

Truma CP plus – iNet ready control panel




Please note:


- The Truma CP plus – iNet ready is absolutely essential if a Truma Combi heater is part of the system.
- Install the Truma CP plus – iNet ready as described in the installation instructions. When doing this, also follow the notes on operation contained therein (especially when using the automatic air conditioning system) and the troubleshooting guide.

Setting up the Truma CP plus for the Truma iNet System

After the Truma iNet Box has been connected in the system, it must be recognised in the Truma CP plus. This requires voltage to be present at all devices. The air conditioning systems and the Combi E require 230 V mains voltage.

1. In the Service menu, select  in the display at bottom right, then "RESET" and "PR SET".
2. Initialisation takes place following the confirmation. "INIT .." appears in the display while this is in progress.

Next, check whether all connected devices have been recognised by the Truma CP plus. To do this, select "INDEX" in the Service menu and use the control knob. The letter stands for the device: C= CP plus, H= heater, A= air conditioning system und T= Truma iNet Box. The number after the letter corresponds to the version number. If the Truma iNet Box does not appear and was therefore not recognised, check the connections and the readiness using the Truma iNet Box installation instructions.

To use the automatic air conditioning system with the Truma heater and the air conditioning system, "ACC" must be set to "on" in the Truma CP plus – iNet ready in the Service menu under  "ACC". If only an air conditioning system is operated without the Truma CP plus, the "Bluetooth" button on the Truma iNet Box must be pressed for at least 20 seconds until the blue LED flashes briefly.

A mobile terminal device (smartphone or tablet) with the following operating systems:



Android with the current operating system



iOS with the current operating system, iPhone 4S or later version

Setting up the Truma iNet System

1. Installing the free Truma App

- First ensure a stable Internet connection.
- Then load and install the Truma App from the Apple App Store or Google PlayStore onto the mobile terminal device (smartphone or tablet).



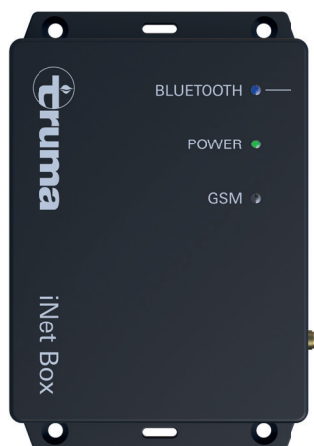
The Truma App must be updated if necessary.
For details, also see "Performing updates" on Page 7.

2. Preparing Bluetooth

- When carrying out the following steps, you must be within "Bluetooth range" of the Truma iNet Box with your mobile terminal device.
- Now activate "Bluetooth standby" in the settings of your mobile terminal device.
- If a Truma iNet Box from earlier installation attempts is also shown here, this must be deleted prior to a new linking so that a new connection can be established.

3. Pairing your mobile terminal device with the Truma iNet Box for close range

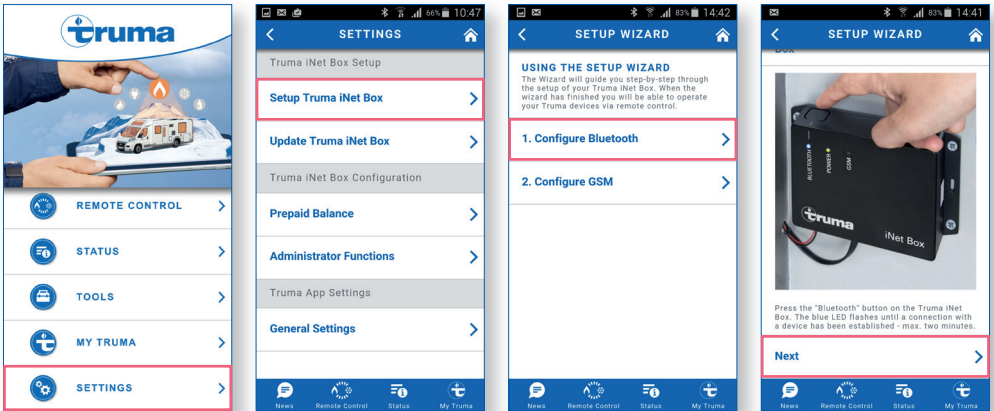
Now wait (close to the Truma iNet Box) for a maximum of two minutes until the three LEDs on the Truma iNet Box show the following state:



- Blue/Bluetooth – off (no Bluetooth connection (yet))
- Green/Power – continuously on (ready for operation)
- Red/GSM – flashing (GSM mode not (yet) possible)

Now perform the following steps:

- Open the Truma App
- Go to the Setup Wizard via the bottom menu point "Settings":
- There, select "Setup Truma iNet Box" and then "Configure Bluetooth".
- Next, press the "Bluetooth" button on the Truma iNet Box. The synchronisation can take up to one minute.
- When the blue LED on the Truma iNet Box lights up continuously, this indicates that a connection has been made to a mobile terminal device.



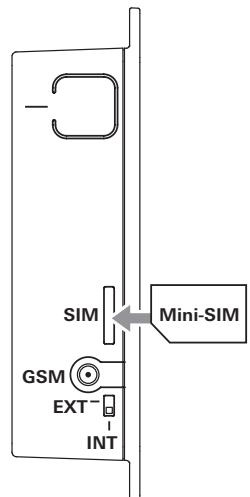
You can now control your Truma iNet ready devices in "Bluetooth range" via the Truma App.

If you do not want to use GSM mode with a SIM card, you can now end the setup by pressing directly on "Remote control" at the bottom, instead of on "Next".

4. Using a SIM card for GSM mode

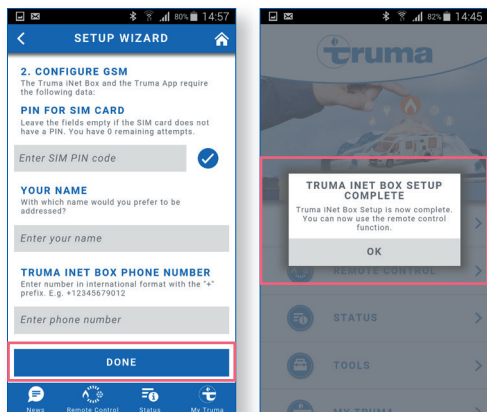
If the Bluetooth connection has been successfully made, GSM mode for control across longer distances via SMS can be set via "Next". (To be able to use this function on your tablet, it must have a SMS function.)

- For this you need a mini-SIM card with sufficient credit (not supplied).
- As shown in the drawing, this must be inserted into the Truma iNet Box until it engages.



5. Pairing your mobile terminal device with the Truma iNet Box for SMS range

- If the red LED stops flashing after about 20 seconds, the PIN on the card is not active. Nothing must be entered in the "PIN for SIM card" box in the Setup Wizard of the App!
- If the red LED is still flashing, the PIN is active on the SIM card and it must be entered in the App. Next, enter a name by which you want to be addressed and the phone number of the mini-SIM card.
- End the entry by clicking once on the "DONE" box.



Setup of the App concludes with the "TRUMA INET BOX SETUP COMPLETE" notice, and the remote control, the status messages and the alarm functions are available.

The Truma App must be closed on the first device in order to link a second Apple device. Simultaneous operation of several iOS devices or of an iOS device and an Android device is not possible.



Help for using the App

If complications arise during installation or setup, follow the instructions below to solve the problem:

- Switch off "Bluetooth" in the Settings menu of the mobile terminal device, then switch it back on again.
- Restart your mobile terminal device if necessary.
- Delete the Truma App if necessary, and re-install it.
- Android devices also offer the possibility of deleting the App memory (empty cache).
- To reset the Truma iNet Box back to the factory settings, press the "Bluetooth button" for 30 seconds and delete existing, already linked iNet connections from the mobile terminal device (see Point 2 on Page 4). Make sure that all devices are still present in the Index section of the CP plus, otherwise perform the PR Set again (see Page 3).

Performing updates

The Truma iNet System is constantly being further developed and updated. When a new update is available, it is shown in a pop-up message when the App is opened and when there is an Internet connection. We recommend that you install all available updates.

- When there is an Internet connection, an update is first downloaded to the mobile terminal device, which takes about 30 seconds.
- The subsequent transfer to the Truma iNet Box that starts automatically in Bluetooth range takes – depending on the operating system – around five minutes for Android devices and up to approximately 20 minutes for iOS devices.
- The Truma iNet Box is restarted after successful transfer.
- If the update failed, we recommend that you restart the App and perform the update again.
- As soon as the mobile terminal device has once again established a connection to the Truma iNet Box, the blue LED lights up continuously. This completes the update process.
You can find the current software version under Settings/Truma iNet Box Update.

Tips for remote control via the Truma App

- If you are close to the Truma iNet Box with your mobile terminal device, the App automatically switches to Bluetooth mode. At a greater distance, it switches over to SMS mode.
- Depending on whether you have connected a heater or an air conditioning system, the tabs "HEATING", "AC" and/or "AUTO" for the automatic air conditioning system will appear at the top in the "Remote control" menu point.
- When you have sent a command, give the system a few seconds until the update is displayed in the Truma CP plus. When this happens, the "App" notice appears first, followed by the new function or the new value.
- If the mini-SIM card is a prepaid card with insufficient credit, no confirmation SMS can be sent. The sent command is nevertheless executed.

Notes:

1. The TIMER function is only available in Bluetooth mode.
2. The following functions are still available via the Truma CP plus, but not via the App:
 - Control of the Vent function (circulating air only) in heating mode
 - Boost for ventilator and water heater
 - Lighting of the Aventa air conditioning systems

Truma Geraetetechnik GmbH & Co. KG
Wernher-von-Braun-Straße 12
85640 Putzbrunn
Germany
service@truma.com

