

## Bluetooth® -interface

## **Description**

The ZRM 6014 offers the possibility of transferring data to a Bluetooth<sup>®</sup> enabled computer within seconds.

For transferring data, the OBEX (Object Exchange) protocol is used. The following functions are provided:

- Navigation through the folders
- · Upload or download files or folders
- · Delete files or folders
- Create folders

To use the Bluetooth® functionality your computer must be equipped with the Bluetooth® antenna and the driver software must be installed and activated.

Only one device can connect to the ZRM 6014 at one time.

The transfer rate and the transfer distance depend on the Bluetooth® hardware and the environmental conditions.

The Bluetooth® graphical user interface depends on the software type or software version of the operating system. In the description below we used the Bluetooth® settings of Windows 10 Pro. The exact procedure will vary for different operating systems.

## **Establishing connection**

- 1 The description below describes the Bluetooth® settings of Windows 10 Pro. If you have a different operating system the actual procedure might vary. Please contact your IT administrator if you face any problems due to different operating systems.
- The device which you want to connect via Bluetooth® to the ZRM 6014, must be visible, otherwise, the ZRM 6014 will not be able to detect it.



To access Bluetooth® settings, select Start ■ > Settings ۞ > Devices > Bluetooth & other devices.

The same Bluetooth® settings dialog is accessible in Windows 10 over Action center.

On the taskbar, select **action center** then select Bluetooth \*> Show Bluetooth & Devices.





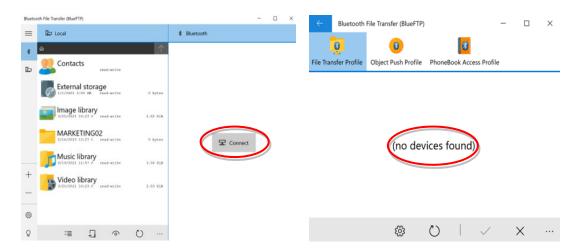
Press and and then select "Setup" and "Bluetooth®" to enable Bluetooth® on your ZRM 6014.



Alternatively, you can select "Setup" and "Options" and then choose "Enable Bluetooth®". If "Enable Bluetooth®" is off, the "My devices" and "File Transfer" are not available.

Please follow the instructions below in the exact described sequence.

- 1. Download free <u>BlueFTP</u> (Bluetooth File Transfer) software from <u>Microsoft</u> store.
- 2. Start BlueFTP software and click on "Connect". At this stage "no devices found" appears.



Bluetooth & other devices

3. Then in **Bluetooth & other devices** find and note your PC's name.





4. "Add device" to connect your computer. After the scanning process, visible Bluetooth devices within reach of the ZRM 6014 are displayed.



Select the desired device by pressing its name. By selecting a device, it will be set automatically as the default device.

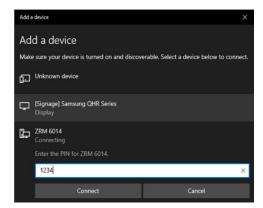




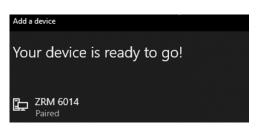
This pairing process will only have to be carried out once as long as the paired device is not removed from "My devices". To get the ZRM 6014 ready to open the connection to your Bluetooth® hardware (computer), press the back arrow.



5. In **Bluetooth & other devices** add your device ZRM 6014.

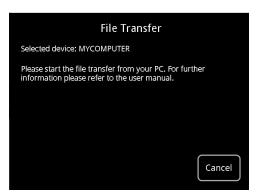


6. Enter the pin 1234 and "Connect".



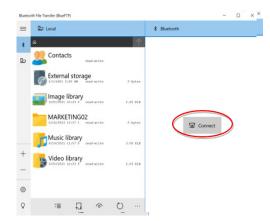
ZRM 6014 is paired and "your device is ready to go!".

If ZRM 6014 could not be successfully connected or paired, first check Airplane mode
of your PC and make sure is OFF, then run Bluetooth trouble-shooter from Windows and
repeat step 5.



8. Press "File Transfer" in order to prepare the ZRM 6014 for Bluetooth® transfer.

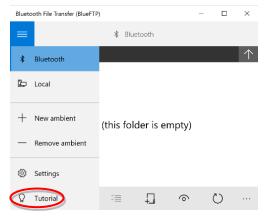




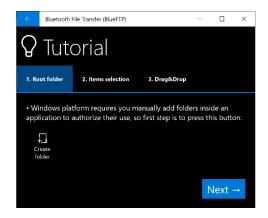
9. Start BlueFTP, press "Connect".

- 10. If "no devices found" appears, close BlueFTP, remove ZRM 6014 from **Bluetooth & other devices** and repeat from step 5.
- 11. Choose ZRM 6014 and "Connect" for file transfer.
- 12. If an error message pops up, stating that BlueFTP could not connect to the device, then close BlueFTP and repeat from step 9.

## **Data transferring**

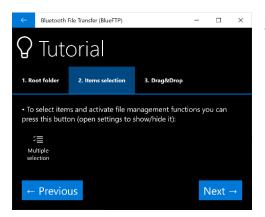


To configure the target folder for file transfer, open BlueFTP Tutorial and follow the instructions. This configuration will only have to be done for the first time.

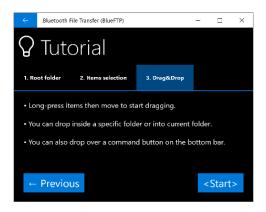


 Press "Create folder" and choose an existing folder or create a new one on your PC, for example "ZRM Transfer". Then press "NEXT".

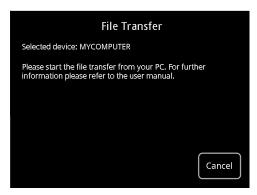




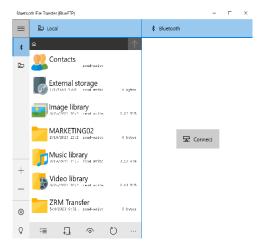
2. Read the instruction and press "NEXT".



3. Read the instructions and press "Start".

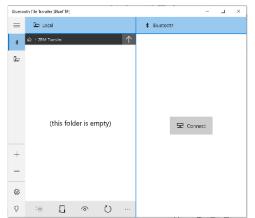


4. On the ZRM 6014 press "File Transfer" to prepare the ZRM 6014 for Bluetooth® transfer. When you see this message, you can proceed to set up your computer to start the file transfer.



5. In main Bluetooth® window choose the file you have selected in step 1 (ZRM Transfer).



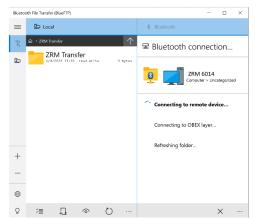


6. Press "Connect



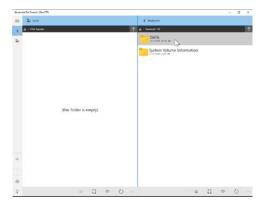
7. In BlueFTP choose ZRM 6014 and press "Accept".





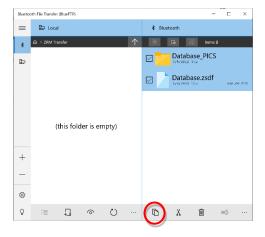
8. BlueFTP starts to connect to ZRM 6014.



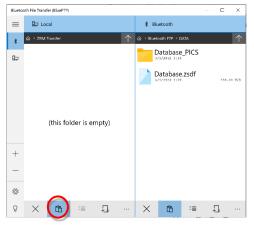


Once connected "DATA" folder appears. Click on "DATA" to access database file and

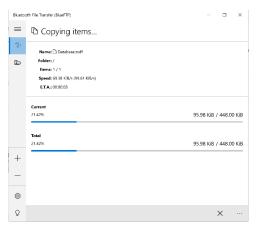
picture folder that contains the data you like to transfer.



9. Choose both database file (e.g. "Database.zsdf") and picture folder (e.g. "Database-PICS") and select "Copy" (or just drag and drop them to the Local window).



10. Paste clipboard in ZRM Transfer folder.



11. Items start to be copied into ZRM Transfer file.