

## Update of DTS 4138:

Old FW on device before the update: e.g. V 03040612.010000.010005

Update process:

SR-Release	Internal Version	File name	Product Version	Update instruction	Mandatory step
SR-800801.06	20022015	DTS 4138 Version 20-02-2015.zip	03040612.010000.010005		
SR-800801.07	28032018	DTS_4138_Version_28-03-2018.zip	04040612.010000.010006		
SR-800801.08	25022019	DTS_4138_Version_25-02-2019.zip	05140219.010001.020107	First step: Update rootfsDTS4138.img, uimageDTS4138, dts4138app.img image and dtscheck.md5. After reboot update dts4138cfg.img and dtscheck.md5 (save configuration before this update)	
SR-800801.09	26082020	129407_DTS4138_MOBA_V26062020_09_20200826_IMG.zip	06130220.010001.020308	First step: Update with dtscheck.md5, rootfsDTS4138.img, uimageDTS4138 and dts4138app.img image. After reboot, second step: update with dtscheck.md5, dts4138v2cfg.img (save configuration before this update)	x
SR-800801.10	26102021	129407_DTS4138_MOBA_V26102021_10_20211026_IMG.zip	07251021.010002.020409	Update 26082020 first	x
SR-800801.11	29032022	129407_DTS4138_MOBA_V29032022_11_20220329_IMG.zip	07051121.010002.020510	Update 26102021 first	
SR-800801.12	28112022	129407_DTS4138_MOBA_V28112022_12_20221128_IMG.zip	07181122.010002.030611	Internal Version 26102021 or newer must be installed	
SR-800801.13	29062023	129407_DTS4138_MOBA_V29062023_13_20230629_IMG.zip	07120523.010002.040711	Internal Version 26102021 or newer must be installed	
SR-800801.14	19122023	129407_DTS4138_MOBA_V19122023_14_20231219_IMG.zip	07291123.010002.050812	Internal Version 26102021 or newer must be installed	
SR-800801.15	13032024	129407_DTS4138_MOBA_V13032024_15_20240313_IMG.zip	08130324.010002.050813	Internal Version 26102021 or newer must be installed	

➔ Backup the configuration of the device local on the device and to USB stick.

### Update to product version: 06130220.010001.020308:

File Name: 129407\_DTS4138\_MOBA\_V26062020\_09\_20200826\_IMG.zip

**Step 1:** Copy rootfsDTS4138.img, uimageDTS4138, dts4138app.img, dtscheck.md5 via FTP into the /ram directory (**binary** copy only). Start "Update Software FTP" via Putty menu. Wait until the time and date appear on the display again.

**Step 2:** Copy dts4138v2cfg.img, dtscheck.md5 via FTP into the /ram directory (**binary** copy only). Start "Update Software FTP" via Putty menu. Wait until the time and date appear on the display again.

**Important:** Check whether product version **06130220.010001.020308** is shown correctly in the display.  
Every number must be correct!

If the product version is not correct, the update must be repeated until all numbers are correct.

If you are in doubt, check the DTS.log to see if all files have been updated correctly.

### Update to product version: 07251021.010002.020409:

File name: 129407\_DTS4138\_MOBA\_V26102021\_10\_20211026\_IMG.zip

**Step 3:** Copy all files (except md, pdf and txt) from the ZIP via FTP into the /ram directory (**binary** only). Start "Update Software FTP" via Putty menu. Wait until the time and date appear on the display again.

**Important:** Check whether product version **07251021.010002.020409** is shown correctly on the display.  
Every number must be correct!

**Step 4:** Restart the device with a power break.

**Step 5:** Use Putty menu to set ftp protocol to "on": 2 Configuration - 6 Services - 2 FTP = ON.

### Update to newest product version: 08130324.010002.050813:

File Name: 129407\_DTS4138\_MOBA\_V13032024\_15\_20240313\_IMG.zip

**Step 6:** Copy all files (except pdf and txt) from the ZIP via FTP into the /ram directory (**binary** only). Start "Update Software FTP" via Putty menu. Wait until the time and date appear on the display again.

**Important:** Check whether product version **08130324.010002.050813** is shown correctly on the display.  
Every digit must be correct!