



# FI70 Software Update via TZT

## FURUNO

# Preperation for FI70 Software Update

1. SD memory (Up to 64GB SD memory has been tested)



(Note: If you are using SD memory card that has been used before, we highly recommend downloading the SD formatter from <u>https://www.sdcard.org/downloads/formatter\_4/</u> to reformat your SD memory)

**2**. Download the FI70 Software for the TZT from the Furuno USA website under the "Software" Tab of the FI70 product page.

3. Unzip FI70 software

**4**. Move the unzipped software contents to the root of SD memory card. The root of SD card will only contain the following:

퉬 uploader
fecusbauth.dat
fecusbcode.dat
password.bin
UsbLaunchTest.apk

(Note: When you open your SD card window, you should see only the files shown above. The file names should not be changed or placed inside any additional folders. Other software, photos, or files should NOT be on this SD card with this upgrade software)

**5**. With the power off to the TZT9/TZT14/TZTBB. Insert SD memory into the the RIGHT SD memory slot located on the front of the TZT MFD or in the case of a TZTBB, the right memory slot of the PSD002 switch box. Power on the TZT MFD.

# You are now ready to begin the FI70 Software Update

#### 1. Press Home Button then press Menu



2. Access Initial Setup and launch Update Network Equipment



#### 3. Press OK



You will now see Now Initializing on the screen



You will see the FI70 is listed under Product Name. It should have an "X" under the "Update" column. (FI70 will show in place of DFF1-UHD in the example photo)

#### 4. Press Start.



#### 5. Press "OK"

Update	Product name	Update item	Current prog#	Prog# in Storage Devi	ce Kesult
X	DFF1-UHD	Application	0252405-01.05:0252404-01.03	0252405-02.01:*	
		Start Update O	K? (Total Update time = 1[min])		
		Canor	ок		
Vers	ion Please c	lick "START" with use	of the cursor pad.	Time left :	1 [min]
	Start		Scan		Exit
	etait				



You will see "Now Updating", do not interrupt

Once the update is complete you will notice the Result is OK. **6**. Press **OK** 



### How to verify that the FI70 has been successfully updated

**1.** Confirm the FI70 software version by accessing **Sensor List** which is found under **Initial Setup** 

	Menu Initial Setup	(	Close
			Alarm
	Use Fuel Tank for		FI
	STARBOARD TANK	ON OFF	Files
Overzoom	PORT TANK	ONOFF	Units
	THIRD TANK	ONOFF	Camera
	FOURTH TANK	ON	
	Data Acquisition		Initial Setup
	GP-330B WAAS Mode	ON OFF	88 S.S.S.S.S.S.S.S.S.S.S.S.S.S.S.S.S.S.S
	WS-200 WAAS Mode	ON OFF	5888 B
	Data Source	Data Source	1988 - D
	Sensor List	Sensor List	SSR.
Overzoom	PGN Output	PGN Output	0,07.S
	Sky View	Sky View	-XXX
	SC-30 Setup		
	WAAS Mode	ONOFF	X S S S S
	Heading Offset	+0.0 °	XX)

2. Verify that the version number for the FI70 is up to date

(DFF1-UHD V2.01 is shown as example only)

				Close
Network Sensors Name	Nickname	Version	IP	Hostname
TZT14	TZT14	05.01:05.01:01.01	172.31.252.1	MF252001
	DEE1-UHD		172 21 02 2	55002002