

# General PCN

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## 2024.05.02: Changes in manufacturing of dual-SIM tracking devices

Dual-SIM holder is designed to work with standard Mini SIM cards. The thickness of Mini SIM is 0.76mm (2FF standard). However, certain SIM cards are thinner, e.g. Nano SIM thickness is 0.65mm (3FF standard). Recently, more and more operators provide 3-in-1 SIM cards with the thickness of 0.65mm, i.e. the whole SIM card thickness, not only Nano SIM card part. Reacting to this, the top (SIM2) slot of FMB122, FMB125, FMB125, FMC125, FMM125, FMB225, FMC225, FMC650, FMM650 will be filled with 'dummy' SIM card from May 2024. By placing the additional 'dummy' SIM card, the bottom (SIM1) card is pressed firmly to ensure a reliable connection.

### Change description

Change reason

Ongoing quality assurance efforts to enhance the functionality and reliability of SIM card connection in our tracking devices. Devices will be shipped with an additional 'dummy' SIM card placed in the top slot of a dual-SIM holder. By placing the additional 'dummy' SIM card, the bottom SIM card is pressed firmly to ensure a reliable connection. Devices will leave the factory with the 'dummy' SIM card inserted in the top (SIM2) slot:

Detailed description



Devices ordered with client SIM cards will have both the 'dummy' SIM card in the top (SIM2) slot and the client SIM card in the bottom (SIM1) slot:

Detailed description



**Affected products**

Model	Affected order codes	Order code changes
FMB122, FMB125, FMC125, FMM125, FMB225, FMC225, FMC650, FMM650 (DUAL SIM OPTIONS)	FMB122*****, FMB125*****, FMC125*****, FMM125*****, FMB225*****, FMC225*****, FMC650*****, FMM650*****,	No changes

**Change impact**

Risk assessment	The change is implemented to ensure the reliability of SIM card connection in our tracking devices. 'Dummy' SIM cards may vary in color.
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**Suggested implementation plan**

If you are using 2 SIM cards, please replace the 'dummy' card with the second SIM card in the top (SIM2) slot. We recommend to use standard Mini SIM cards for future orders when possible. No action is required for the devices in the field or in stock.

**Acknowledgement of PCN receipt**



If no feedback is received within two weeks after the issue date of this notification - Teltonika may accept that this change has been tacitly accepted and can implement the change as indicated above

# 2024 January: Bluetooth® symbol added on laser engraving

Teltonika Telematics, UAB became an Adopter member of the [Bluetooth® Special Interest Group \(Bluetooth® SIG\)](#), which allows the use of published Bluetooth® wireless specifications and Bluetooth® trademarks. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth® SIG, Inc. Any use of these marks by Teltonika Telematics, UAB is under license.

For this reason, Teltonika Telematics, UAB will add the Bluetooth® symbol on the company products with the Bluetooth® technology laser engravings.

**Change description**

Change type	Adding the Bluetooth® symbol after a device name on laser engravings with standard Teltonika Telematics engraving design. Deleting BLE word from laser engravings with standard Teltonika Telematics engraving design.	
Detailed description	The example of TFT100 device laser engraving. All Teltonika Telematics devices with the Bluetooth® technology are going to be gradually updated in the same way.	
	Old version: 	New version: 
Change reasons	As Teltonika Telematics, UAB joined the Bluetooth® SIG Adopter membership, the Bluetooth® symbol is added in the laser engravings of the company's devices.	
Release date	The updated laser engravings of standard Teltonika Telematics design will be implemented in January 2024, allowing the transition period of 4-6 weeks. During this period, devices may be delivered with the old Teltonika Telematics laser engraving design.	

**Affected products**

Model	Affected order codes	Order code changes
All Teltonika Telematics products with the Bluetooth® technology.	All Teltonika Telematics order codes with standard Teltonika Telematics laser engraving design.	No changes

**Acknowledgement of PCN receipt**

If no feedback is received within one week after issuing this notification, Teltonika may accept that this change has been tacitly accepted and can implement the change as indicated above.

**Important note**



If you have a specific laser engraving design and would like to update it with the Bluetooth® symbol, please contact your sales manager to coordinate and organize these changes.

# 2024 February: TM2500 module information display changes

We want to inform you on information display changes for 2G devices modules TM2500 starting from February 2024.

**Change description**



Change type	External/visual
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Detailed description	As a result of concerns regarding the engraving on the TM2500 module, we have added an option to use stickers to ensure the information remains legible and easily accessible. For orders made between February and April, your device may feature either a sticker or laser engraving on the TM2500 module.		
	Old Version: 	New Version: 	
Change reasons	As a result of concerns regarding the engraving on the TM2500 module, we've opted to use stickers instead to ensure the information remains legible and easily accessible.		
Product release date	For orders made between February and April, your device may feature either a sticker or laser engraving on the TM2500 module		
<b>Affected products</b>			
Model	Affected order codes	Order code changes	
FMB001, FMB010, FMB110, FMB120, FMB122, FMB125, FMB130, FMB140, FMB150, FMB202, FMB204, FMB209, FMB225, FMB230, FMB240, FMB900, FMB910, FMB920, FMB930, FMB965, FMT100, FMP100, TFT100, FMB641,TMT250, GH5200.	FMB001*****, FMB010*****, FMB110*****, FMB120*****, FMB122*****, FMB125*****, FMB130*****, FMB140*****, FMB150*****, FMB202*****, FMB204*****, FMB209*****, FMB225*****, FMB230*****, FMB240*****, FMB900*****, FMB910*****, FMB920*****, FMB930*****, FMB965*****, FMT100*****, FMP100*****, TFT100*****, TMT250*****, GH5200*****.	No changes	
<b>Change impact</b>			
Risk assessment	For orders made between February and April, your device may feature either a sticker or laser engraving on the TM2500 module. It's important to emphasize that these alterations do not impact the device's functionality or certification.		
<b>Acknowledgement of PCN receipt</b>			
If no feedback is received within two weeks after the issue date of this notification - Teltonika may accept that this change has been tacitly accepted and can implement the change as indicated above			

## 2024 January: Bluetooth® symbol added on laser engraving

Teltonika Telematics, UAB became an Adopter member of the [Bluetooth® Special Interest Group \(Bluetooth® SIG\)](#), which allows the use of published Bluetooth® wireless specifications and Bluetooth® trademarks. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth® SIG, Inc. Any use of these marks by Teltonika Telematics, UAB is under license.


For this reason, Teltonika Telematics, UAB will add the Bluetooth® symbol on the company products with the Bluetooth® technology laser engravings.

Change description		
Change type	Adding the Bluetooth® symbol after a device name on laser engravings with standard Teltonika Telematics engraving design. Deleting BLE word from laser engravings with standard Teltonika Telematics engraving design.	
Detailed description	The example of TFT100 device laser engraving. All Teltonika Telematics devices with the Bluetooth® technology are going to be gradually updated in the same way.	
	Old version: 	New version: 
Change reasons	As Teltonika Telematics, UAB joined the Bluetooth® SIG Adopter membership, the Bluetooth® symbol is added in the laser engravings of the company's devices.	
Release date	The updated laser engravings of standard Teltonika Telematics design will be implemented in January 2024, allowing the transition period of 4-6 weeks. During this period, devices may be delivered with the old Teltonika Telematics laser engraving design.	
Affected products		
Model	Affected order codes	Order code changes
All Teltonika Telematics products with the Bluetooth® technology.	All Teltonika Telematics order codes with standard Teltonika Telematics laser engraving design.	No changes
Acknowledgement of PCN receipt		
If no feedback is received within one week after issuing this notification, Teltonika may accept that this change has been tacitly accepted and can implement the change as indicated above.		
Important note		
If you have a specific laser engraving design and would like to update it with the Bluetooth® symbol, please contact your sales manager to coordinate and organize these changes.		

## 2023 December: Updated Teltonika Telematics product packing boxes











We are dedicated to continuously improving our products to provide you with the best possible experience. As part of this commitment, we are pleased to inform you about the recent updates to our product packaging.

### Change description

Change type	<p>New QR codes with links to Teltonika Telematics <a href="#">Website</a>, <a href="#">Wiki page</a> and <a href="#">FOTA WEB</a> system</p> <p>Mark of conformity with the regulations in Ukraine</p> <p>Slogan 'Easy Key to IoT'</p> <p>Print colour change from blue/black to white</p> <p>Teltonika Telematics box print:</p> <p>Old version:</p>  <p>New version:</p> 		
Detailed description	   		
Change reasons	<p>Following these changes, the new marking will be streamlined with Teltonika visual representation and Teltonika Telematics customers will be able to access the most relevant Teltonika Telematics online resources easily and conveniently by scanning the newly added QR codes.</p>		
Release date	<p>The new marking of ECO packing boxes with the updated Teltonika Telematics print will be implemented in December 2023, allowing the transition period of 4-6 weeks. During this period, packages may be delivered with the old Teltonika Telematics print.</p>		
Affected products			
Model	Affected order codes	Order code changes	
All Teltonika products with standard branded ECO packing - boxes	No changes		
Acknowledgement of PCN receipt			
If no feedback is received within one week after issuing this notification, Teltonika may accept that this change has been tacitly accepted and can implement the change as indicated above.			

## 2023 October: Product ECO packing box identification/marketing changes

We would like to inform you that Teltonika Telematics is going to update printed information on the ECO boxes. Therefore, customers will receive boxes with printed QR link to the Quick manual.

Change description	ECO boxes printed information update		
Change type	Printed QR link to the Quick manual on ECO boxes		
Detailed description	<div><div>Old version:</div><div>Print version of single ECO packing on 175x150x35mm box marking:</div><div></div><div>Print version of group ECO packing on 355x175x60mm box marking:</div><div></div><div>Print version of ECO packing on 173x148x71mm box marking:</div><div></div><div>It is our passion to transform complex Internet of Things (IoT) technologies into simple and affordable solutions. We have been creating the IoT for over 20 years now and keep on striving for our products and solutions to be used globally and to become easily accessible for any business. Always cherishing and listening to our customers has become a key stepping stone in molding a strong and healthy relationship between different industries. We are here to guide you in creating and sustaining maximum possible value with the help of IoT.</div><div>Headquarters: Saltoniskiu st. 9B LT-08105, Vilnius, Lithuania Tel: +370 5 212 74 72   Email: info@teltonika.lt Fax: +370 5 276 13 80   www.teltonika.lt</div><div>Made in Lithuania</div><div></div></div> <div><div>New version:</div><div>Print version of single ECO packing on 175x150x35mm box marking:</div><div></div><div>Print version of group ECO packing on 355x175x60mm box marking:</div><div></div><div>Print version of ECO packing on 173x148x71mm box marking:</div><div></div><div>It is our passion to transform complex Internet of Things (IoT) technologies into simple and affordable solutions. We have been creating the IoT for over 20 years now and keep on striving for our products and solutions to be used globally and to become easily accessible for any business. Always cherishing and listening to our customers has become a key stepping stone in molding a strong and healthy relationship between different industries. We are here to guide you in creating and sustaining maximum possible value with the help of IoT.</div><div>Headquarters: Saltoniskiu st. 9B LT-08105, Vilnius, Lithuania Tel: +370 5 212 74 72   Email: info@teltonika.lt Fax: +370 5 276 13 80   www.teltonika.lt</div><div>Made in Lithuania</div><div></div></div>		
	Teltonika Telematics customers will be able to find information about the product more easily and it will be possible to avoid printed quick manual		
	New ECO packaging box marking will be updated during October of 2023, with 4-6 weeks of transition period. Over this period package can be delivered with an old print.		
	Change reasons		
Products release date			
Affected products			
Model	Affected order codes	Order code changes	
All Teltonika product with standard branded ECO packing - boxes	No changes		



**Acknowledgement of PCN receipt**

If no feedback is received within one week after the issue date of this notification - Teltonika may accept that this change has been tacitly accepted and can implement the change as indicated above

**2023.03.07: GSM/LTE antenna bridge color difference**

We would like to inform that you might receive FMx devices with different GSM/LTE antenna bridge color (except FMX64, FMM00A, FMX13A, FMB003, FMB020, FMB002, FMP100)



**Change description**

Change type	GSM/LTE antenna bridge color mismatch GSM antenna bridge color mismatch	
Detailed description	Old version: Silver color GSM/LTE antenna bridge 	New version: Gold/brass shade or Silver color GSM/LTE antenna bridge 
	Some of the devices will be produced with antenna which color might be different from previous batches. Some of the antennas during production might change color to gold/brass shade.	
Change reasons	2023 March	
Products release date	2023 March	
<b>Affected products</b>		
Model	Affected order codes	Order code changes
All currently produced FM device except (except FMX64, FMM00A, FMX13A, FMB003, FMB020, FMB002, FMP100)	FMxxxx*****	No actual part change, only color of GSM/LTE antenna bridge might have gold/brass shade.
<b>Change impact</b>		
Risk assessment	Testing of antennas which color has changed after production, to gold/brass shade have been performed and the results are the same to silver color antennas - no risk or affect in GSM/LTE signal because of the color change.	
Suggested implementation plan	No implementation is needed	
<b>Acknowledgement of PCN receipt</b>		
If no feedback is received within two weeks after the issue date of this notification - Teltonika may accept that this change has been tacitly accepted and can implement the change as indicated above		

**2022 February: QR codes replace printed packing lists**

We would like to inform you that Teltonika Telematics is going to replace printed packing lists with QR codes available on the packaging boxes.

**Change description**

Change type	Packing change QR codes replace printed packing lists	
Detailed description	Old version: Printed packing lists are included in group packaging boxes. 	New version: When QR codes are introduced, packing lists will be available to download and print in Helpdesk. <a href="#">Instruction how to use functionality can be download from here</a> 
Change reasons	Teltonika Telematics product packaging will become both more efficient and eco-friendly.	
Products release date	2022 February	

**2021.10.03 - 2021.10.10: Product ECO packing box identification/marketing changes**

We would like to inform you, that from October 3rd to 10th, the packaging robot will be upgraded in production, which will temporarily make it impossible to use the box press printer. As a result, all boxes made on those days will have a sticker printed and affixed instead of a print. Therefore, customers can receive packages with a sticker instead of a print for some time.

**Change description**

Change type	ECO Package marking type Packing direct printing on box technology will be temporarily replaced by the sticker. Information will remain the same.	
Detailed description	Print version of single ECO packing box marking: 	Temporary version of single ECO packing box marking: 
	Version of group ECO packing box marking: 	Version of group ECO packing box marking: 

Change reasons	Upgrade of packing robot in the manufacturing facility.
Product release date	October 3rd-10th.

#### Affected products

Model	Affected order codes	Order code changes
All Teltonika brand product ECO packing boxes	-	No changes

#### Acknowledgement of PCN receipt

If no feedback is received within one week after the issue date of this notification - Teltonika may accept that this change has been tacitly accepted and can implement the change as indicated above

## 2021.07.16: Hardware change

We would like to inform you about the hardware change for FMx devices (except FMX64) starting from September of 2021.

#### Change description

Change type	Hardware change New Flash memory component	
Detailed description	Old version: FMx devices with the current Flash memory component (128 MB) part number	New version: FMx devices with the new Flash memory component (128 MB) part number
Change reasons	Response to the global situation in component market and assurance of devices production lead time	
Products release date	2021 September	
<b>Affected products</b>		
Model	Affected order codes	Order code changes
All currently produced FM device except (FMx64 family devices)	FMxxxx*****	Current Flash memory component change to new Flash memory component
<b>Change impact</b>		
Risk assessment	Current CE and E-mark certificates are valid. Also, current purchase codes remain the same.	
Suggested implementation plan	No special actions are needed for the devices used with base FW, devices will arrive from factory with the latest FW which supports new Flash memory component. Flash memory size remains 128 MB. For the clients that are using Spec. FW, more detailed information will be provided directly	



#### Acknowledgement of PCN receipt

If no feedback is received within two weeks after the issue date of this notification - Teltonika may accept that this change has been tacitly accepted and can implement the change as indicated above

## 2021.04.30: Product ECO packing box identification/marketing changes

We would like to inform you, that Teltonika products ECO packing boxes will be marked by direct printing on its technology, instead of printing on the sticker, starting from the 19th week of 2021.

#### Change description

Change type	ECO Package marking type Packing box sticker will be replaced by direct printing on box technology. Information will remain the same.	
Detailed description	Old version of single ECO packing box marking: 	New version of single ECO packing box marking: 
Change reasons	To improve manufacturing efficiency, reliability and to have more eco-friendly packages.	
Product release date	New ECO packaging box marking will be released in manufacturing from the 19th week (middle of May) of 2021, with 4-6 weeks of transition period. Over this period package can be delivered with the old version sticker as well as a package with the new direct printing technology.	
<b>Affected products</b>		
Model	Affected order codes	Order code changes
All Teltonika brand product ECO packing boxes	-	No changes
<b>Change impact</b>		
Risk assessment	Clients' special-order codes with special boxes will be changed on clients' demand.	
Suggested implementation plan	If you are using special box version and would like an upgrade it to new, please contact your Teltonika Telematics sales manager. Due to changes in package marking appearance we recommend contacting your customs agent with our change notification information, to avoid any unexpected delays in the customs clearance process.	

#### Acknowledgement of PCN receipt

If no feedback is received within two weeks after the issue date of this notification - Teltonika may accept that this change has been tacitly accepted and can implement the change as indicated above