

TAT100 Product Change Notifications

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Product change notifications (PCN) is way of informing customers of upcoming changes related to Teltonika products. This includes outward appearance adjustments, hardware improvements, firmware changes, changes to package contents, etc. This page stores information regarding changes to the TAT100. Below you will find a list of both upcoming and already implemented changes sorted from newest to oldest (top to bottom).



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2024.03.12: New base firmware

We would like to inform you of new firmware version that will be used for newly manufactured TAT100 devices.

Change description

Change type	New firmware in manufacturing	
Detailed description	Old firmware version:	New firmware version:
	Firmware version: 55.00.16.Rev.545	Firmware version: 55.00.16.Rev.564
	Configurator version: 1.7.16_E.TAT100.R23 RELEASE	Configurator version: 1.7.74_E.TAT1_R.06
	BlueNRG version: 0.3.12	BlueNRG version: 0.4.12.Rev.01
	Release date: 2022.08.23	Release date: 2024.03.12
Change reasons	Firmware development to add new features and performance improvements. A list of changes can be found HERE .	
Product release date	2024 March	

2022.09.27: Product Update

We would like to inform you of several changes to the TAT100 product.

New order code was created for group packaged TAT100. Ten devices can be packed into a single

box to increase efficiency and make the us more ECO friendly.

Change description

Change type	New order code	
	TAT100 devices can now be ordered in boxes of 10.	
Detailed description	TAT100 single box packaging	TAT100 group packaging
Change reasons	Allows us to be more efficient and ECO friendly using less cardboard to deliver our products.	
Product release date	2022 September	
Affected products		
Model	Affected order codes	Order code changes
TAT100	TAT100TSBAT0	10 devices packed in a single box.
Change impact		
Risk assessment	No risk assessment	
Suggested implementation plan	No suggestions	

TAT100 devices are now being packed with an inlay instead of a plastic antistatic bag.

Change description

Change type	New packing	
	New TAT100 devices are now packed with an ECO friendly inlay.	
Detailed description	TAT100 packed in a plastic bubble bag	TAT100 packing with inlay
Change reasons	Allows us to be more efficient and ECO friendly using less cardboard to deliver our products.	
Product release date	2022 September	
Affected products		
Model	Affected order codes	Order code changes
TAT100	TAT100T3BAR0 TAT100TSBAS7 TAT100TSBAN8	Now packed with an inlay.
Change impact		
Risk assessment	No risk assessment	
Suggested implementation plan	No suggestions	

New version of TAT100 with 3 x Li-SOCl2 batteries for even more records.

Change description

Change type	New order code	
	TAT100 devices can now be ordered with 3 x Li-SOCl2 batteries.	
Detailed description	TAT100 with 2 swappable batteries: 2ER14505M, Li-SOCl2 Battery 7.2V 2200mAh, 2S, 2Wires	TAT100 with 3 swappable batteries: 3ER14505M, Li-SOCl2 Battery 10.8V 2200mAh, 3S, 2Wires
Change reasons	With an extra battery even more records can be sent before replacing batteries.	
Product release date	2022 September	
Affected products		
Model	Affected order codes	Order code changes
TAT100	TAT100T3BAR0	New order code with 3 swappable batteries
Change impact		
Risk assessment	No risk assessment	
Suggested implementation plan	No suggestions	

2021.08.04: Battery update

We would like to inform you, that from August 4th, 2021 the TAT100 is no longer manufactured with soldered batteries. We're introducing a replaceable battery pack that connects to the TAT100 PCB via a Molex connector. This change is made for the following reasons: easier and faster battery replacement, higher vibration resistance, and shorter production time.

Change description

Change type	Battery	
	TAT100 devices will be manufactured with easily swappable batteries.	
Detailed description	TAT100 with soldered batteries: <i>2 x ER14505, Li-SOCl2 Battery, 3.6V 2700mAh</i>	TAT100 with swappable batteries: <i>2ER14505M, Li-SOCl2 Battery 7.2V 2200mAh, 2S, 2Wires</i>
Change reasons	Easier and faster battery replacement; Higher vibration resistance; Shorter production time.	
Product release date	2021 August	
Affected products		
Model	Affected order codes	Order code changes

TAT100	New order codes with swappable batteries:	
	TAT100TSBAB0	
	TAT100TSBSMP	
	TAT100TSBAC2	
	TAT100TSBAD1	
	TAT100TSBAF0	
	TAT100TSBAG0	
	TAT100TSAH0	
New easily replacable batteries		
Change impact		
Risk assessment	No risk assessment	
Suggested implementation plan	No suggestions	

2021.03.19: Laser engraving

We would like to inform you, that informational sticker of the TAT100 device was removed and changed to laser engraving in the factory in March of 2021. This way information provided on the case lasts for longer than applicable sticker and makes the product look more modern.

Change description		
Change type	External/Visual	
Detailed description	TAT100 devices come from the factory with laser engraved information instead of applicable sticker.	
	Old Version:	New Version:
		
Change reasons	To improve manufacturing speed, efficiency and reliability. To increase quality, precision and durability of marking.	
Product release date	2021 March	
Affected products		
Model	Affected order codes	Order code changes
TAT100	TAT100*****	No changes
Change impact		
Risk assessment	No risk assessment	
Suggested implementation plan	No suggestions	