

TRB245 Product Change Notifications

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Product change notifications (PCN) is a way of informing customers of upcoming changes related to Teltonika Networks products. This includes outward appearance adjustments, hardware improvements, changes to package contents, etc. Changes related to a product's firmware are not included in PCNs ([click here](#) to see the firmware changelog).

This page stores information regarding changes to the [TRB245](#) device. Below you will find a list of both upcoming and already implemented changes sorted by newest to oldest (top to bottom).

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2024.03.08: Reset button functionality change RutOS 7.07

With the release of RutOS version 7.07, TRB245 device will experience changes related to the security improvements of the device.

PCN Number: PCN_RUTOS_CHANGE_2024_03_08_EN

Change description

| | |
|----------------------|---|
| Change type | Firmware change |
| Detailed description | Previously, during device resets, logs, RMS connection state data, and SIM PIN settings remained unchanged. However, starting with RutOS firmware version 7.07, all devices will uniformly reset logs, RMS connection state data, and SIM PIN settings to factory defaults when using the reset button. Other reset methods, including WebUI, SMS, and others, will remain unimpacted by this change. |
| Change reasons | Increasing security |

Affected products information

| | | |
|----------------------|---|--------------------|
| Model | Affected order codes | Order code changes |
| TRB245 | TRB245 ***** | No changes |
| Upcoming change date | 2024 Q2, with the release of RutOS 7.07 | |

Change impact

| | |
|-------------------------------|---|
| Risk assessment | <ul style="list-style-type: none">• The loss of device logs upon utilizing the reset button may disrupt operational records and slow down subsequent troubleshooting efforts.• Failure to set up the SIM PIN post-reset via the reset button may result in SIM card lockout due to repeated incorrect PIN entries, causing service disruption and requiring either SIM replacement or PIN reset.• The device is still visible in RMS post-reset but cannot be accessed. Therefore, re-adding the device to RMS is necessary for continued access. |
| Suggested implementation plan | Information included in this PCN will help adapt to the upcoming changes. For more detailed information, please contact your sales representative. |

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.

To download the pdf version of this notification, [click here](#).

2023.02.13: MAC address range change

All Teltonika Networks devices manufactured starting from 2023, week 9 will have additional new MAC address range.

Change description

| | |
|----------------------|--|
| Change type | MAC address range |
| Detailed description | All Teltonika Networks devices manufactured starting from 2023, week 9 may have a MAC address from the new MAC address range 20:97:27:00:00:00 - 20:97:27:FF:FF:FF , as well as the current MAC address range 00:1E:42:00:00:00 - 00:1E:42:FF:FF:FF |
| Change reasons | Endpoint of the previous MAC address range. |

Affected products information

| | | |
|--------------------------------|----------------------|--------------------|
| Model | Affected order codes | Order code changes |
| All Teltonika Networks devices | All order codes | No changes |
| Upcoming change date | 2023, week 9 | |

Change impact

| | |
|-------------------------------|--|
| Risk assessment | Device install procedures or any automated solutions might need modifications. |
| Suggested implementation plan | For more detailed information please contact your sales representative. |

Acknowledgement of PCN receipt

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2022.11.25: Default password change

All TRB245 devices manufactured starting from 2022, week 50, will have unique default password.

Change description

| | |
|----------------------|--|
| Change type | Default password change. |
| Detailed description | TRB245 devices manufactured starting from Q4 2022 will have unique default password. |
| Change reasons | Increasing device security. |

Affected products information

| | | |
|----------------------|----------------------|--------------------|
| Model | Affected order codes | Order code changes |
| TRB245 | TRB245 ***** | No changes |
| Upcoming change date | 2022, week 50 | |

Change impact

| | |
|-------------------------------|--|
| Risk assessment | Device install procedures or any automated solutions might need modifications. Please note: this product change notification does not affect any previous TRB245 devices. |
| Suggested implementation plan | For more detailed information please contact your sales representative. |

Acknowledgement of PCN receipt

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2022.11.25: QSG flyer replacement

Starting from 2022, week 50, TRB245 gateway will come with a new QSG flyer in the packaging.

Change description

| | |
|----------------------|--|
| Change type | Replacement of QSG flyer |
| Detailed description | TRB245 devices manufactured starting from Q4 2022 will have a new QSG flyer in the packaging. The new QSG flyer includes the short version of QSG with a QR code/link to the full Web QSG version: teltonika-networks.com/QSG_TRB245 |
| Change reasons | The new flyer will include QR codes with URL links to RMS and the Web version of the QSG (Quick Start Guide) for the TRB245. Reducing environmental impact. |

Affected products information

| | | |
|----------------------|----------------------|--------------------|
| Model | Affected order codes | Order code changes |
| TRB245 | TRB245 ***** | No changes |
| Upcoming change date | 2022, week 50 | |

Change impact

| | |
|-------------------------------|---|
| Risk assessment | Marketing material such as photos might need replacing. |
| Suggested implementation plan | Information included in this PCN will help adapt to the upcoming changes. |

Acknowledgement of PCN receipt

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2022.11.25: Changes in engraving/labeling

Starting from 2022, week 50, TRB245 gateways will be produced with modified bottom engraving/labeling.

Change description

Change type External/visual
The device's unique default password will be added to the bottom engraving/labeling. The formatting for the remaining information on the labeling/engraving will be adjusted, and the Fira font will be used instead of Arial. The device's unique default password information will also be added to the QR code Information displayed after scanning QR code with syntax:
SN:{{SN}};I:{{IMEI}};M:{{MAC}};U:admin;PW:{{DEVICEPASSWORD}};B:{{BATCH}};

Detailed description From the device top engraving/labeling, the previously relevant authentication information text will be removed: **User/Pass: admin/admin01**.

The labeling on the product packaging will stay unchanged.

Old top engraving/labeling:



Old bottom engraving/labeling:



New top engraving/labeling:



New bottom engraving/labeling:



Change reasons To accommodate the change from the standard default password to a unique default password for each device.

Affected products information

| | | |
|----------------------|----------------------|--------------------|
| Model | Affected order codes | Order code changes |
| TRB245 | TRB245 ***** | No changes |
| Upcoming change date | 2022, week 50 | |

Change impact

Risk assessment Changes to top labeling/engraving. Device's unique default password will be present on the product itself. This might impact marketing materials due to changing contents of the bottom informational engraving/labeling.

Suggested implementation plan No implementation plan needed.

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.

To download the pdf version of this notification, [click here](#).

2020.08.14: changes in bottom labeling

Effective 2020, week 36, TRB245 gateways will be produced with modified bottom labeling/engraving.

Change description

Change type External/visual
The product code will be removed from the bottom labeling/engraving. The formatting for the remaining information on the labeling/engraving will be adjusted. Product code information will also be removed from the QR code.

Detailed description The labeling on the product packaging will stay unchanged.

Old version:



New version:



Change reasons Placing product code on the product itself is misleading, product code describes what is included in the product equipment package, not in the product itself.

Affected products information

All TRB2** ***** product codes are affected. No product code changes.

Product release date 2020, week 36

Change impact

Risk assessment The exact product code will not be present on the product itself, the exact product code will be found on the packaging box or determined by serial number. This might impact marketing materials due to changing contents of the bottom informational laser engraving.

Suggested implementation plan No implementation plan needed

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

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