RUTX09 Product Change Notifications

Main Page > RUTX Routers > RUTX09 > RUTX09 Product Change Notifications

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 <u>RUTX09</u> device. Below you will find a list of both upcoming and already implemented changes sorted by newest to oldest (top to bottom).

Contents

- 1 2024.03.08: Reset button functionality change RutOS 7.07
- 2 2023.12.18: Visual colour housing changes
- 3 2023.10.30: Firmware Requirement Change
- 4 2023.08.02: Product packaging changes
- <u>5 2023.05.05</u>: Product packaging changes
- 6 2023.02.13: MAC address range change
- 7 2022.10.06: Default password change
- 8 2022.10.06: QSG flyer replacement
- 9 2022.10.06: Changes in engraving/labeling
- 10 2020.08.14: changes in bottom labeling

2024.03.08: Reset button functionality change RutOS 7.07

With the release of RutOS version 7.07, RUTX09 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
RUTX09	RUTX09 *****	No changes
Upcoming change date	2024 Q2, with the release of RutOS 7.07	
Change impact		
Risk assessment	• 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.

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2023.12.18: Visual colour housing changes

Beginning in September 2024, RUTX09 router will be manufactured with a different colour housing.

PCN Number: PCN_RUTX09_2023_12_18_EN Change description Housing colour Change type RUTX09 devices will be produced with a new black housing. Please note that this change will be implemented gradually, throughout a 3-month transitional period starting in September 2024. During this period, your shipments of RUTX09 may consist of either the current design or the new one described above. Detailed description Current design: New design: × The housing dimensions will not be changed. Change reasons Design improvement. Affected products information Affected order codes Order code changes Model N/A

RUTX09 RUTX09 *******
Upcoming change date 2024 September

Change impact

Risk assessment Marketing material such as photos might need replacing.

Marketing material regarding the changes will be found at our wiki: Suggested implementation plan https://wiki.teltonika-networks.com/view/RUTX09 Marketing Material

For more detailed information please contact your sales representative.

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2023.10.30: Firmware Requirement Change

Starting November 2023 with batch 51, all RUTX09 devices will be manufactured with a new firmware version and will support only firmware version RUTX R 00.07.05.3 or newer.

Change description

Detailed description

Change type Firmware Requirement Change

Starting November 2023 with batch 51, all RUTX09 devices will be manufactured with a new firmware version. They will require $\frac{\text{firmware version RUTX } R_00.07.05.3}{\text{por newer. Downgrading to previous firmware versions will no longer be supported.}}$ Please note that your RUTX09 shipments may include either the prior version or the newly described version above due to stocked

devices.

Change reason

Support for the new SPI Nand Flash memory

Affected products information

All RUTX09 ******** product codes are affected. No product code changes.

Upcoming change date November 2023, batch 16

Change impact

All risks are firmware-related. Firmware downloads for the device can be found here.

Risk assessment Please note: this product change notification does not affect any previous RUTX09 devices, except newly manufactured RUTX09

devices.

 $Suggested\ implementation\ plan\ \ For\ more\ detailed\ information\ please\ contact\ your\ sales\ representative.$

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2023.08.02: Product packaging changes

Starting from 2023 Q3 RUTX09 product packaging will be changed.

Change description

Change type Packaging

The packaging for the product will undergo several updates including an update to the side print of the box. Additionally, the box will

now feature press with certificates that will be printed according to the region. Finally, there will also be changes made to the

company information section including the address, telephone number, email and website link.

Detailed description Current design: Updated packaging design:

Packaging dimensions will not change.

Change reasons Design improvement.

Affected products information

ModelAffected order codesOrder code changesRUTX09RUTX09 ******No changes

Upcoming change date 2023 Q3

Change impact

Risk assessment

The product handling and storage process may require review. Marketing materials, such as photos, might need replacement.

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

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2023.05.05: Product packaging changes

Starting from Q3 2023 RUTX09 product packaging will be changed.

Change description

Change type Packaging

Starting from Q3 2023, RUTX09 molded pulp inserts will be replaced by honeycomb inserts made from cardboard.

Current:

Detailed description

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Packaging dimensions will not change.

Change reasons This change will improve structural stability and enhance impact resistance.

Affected products information

ModelCurrent order codeNew order codeRUTX09RUTX09 ******* No changes

Upcoming change date 2023 Q3

Change impact

Risk assessment

The product handling and storage process may require review. Marketing materials, such as photos, might need replacement.

Suggested implementation plan

Information included in this PCN will help adapt to the upcoming changes. For more detailed information please contact your sales representative.

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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

20.07.27.40.00.00.00.20.27.75.FF.FF.FF. as well as the current MAC address range 00.1F.42.00.00.00.00.00.00.1F.42.FF.FF.FF.

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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2022.10.06: Default password change

All RUTX09 devices manufactured starting from 2022, week 40, will have unique default password.

Change description

Change type Default password change

Detailed description RUTX09 devices manufactured starting from Q4 2022 will have unique default password.

Affected products information

Model Affected order codes Order code changes RUTX09 RUTX09 ******* No changes

Upcoming change date 2022, week 40

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 RUTX09 devices.

Suggested implementation plan For more detailed information please contact your sales representative.

Acknowledgement of PCN receipt

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2022.10.06: QSG flyer replacement

Starting from 2022, week 40, RUTX09 routers will come with a new QSG flyer in the packaging.

Change description

Change type Replacement of QSG flyer

RUTX09 devices manufactured starting from Q4 2022 will have a new QSG flyer in the packaging. The new QSG flyer includes the

New design:

 $short\ version\ of\ QSG\ with\ a\ QR\ code/link\ to\ the\ full\ Web\ QSG\ version:\ \underline{teltonika-networks.com/QSG\ RUTX09}$

Detailed description Previous design:

The new flyer will include QR codes with URL links to RMS and the Web version of the QSG (Quick Start Guide) for the RUTX09.

Change reasons Reducing environmental impact.

Affected products information

Model Affected order codes Order code changes RUTX09 RUTX09 ******* No changes

Upcoming change date 2022, week 40

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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2022.10.06: Changes in engraving/labeling

Starting from 2022, week 40, RUTX09 routers 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: $SN:\{\{SN\}\};I:\{\{IMEI\}\};M:\{\{MAC\}\};U:admin;PW:\{\{DEVICEPASSWORD\}\};B:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\}\};PW:\{\{BATCH\}\}\};PW:\{\{BATCH\}\};PW:\{\{BATCH\}\}\};PW:\{\{BATCH\}\},PW:\{\{BATCH\}\}\};PW:\{\{BATCH\}\}\}$

From the device top engraving/labeling, the previously relevant authentication information text will be removed: User/Pass:

admin/admin01 Detailed description

The labeling on the product packaging will stay unchanged.

Old top engraving/labeling: New top engraving/labeling: Old 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

Order code changes Model Affected order codes RUTX09 RUTX09 ***** No changes

Upcoming change date 2022, week 40

Change impact

Changes to top labeling/engraving. Device's unique default password will be present on the product itself. This might impact Risk assessment

 $marketing \ materials \ due \ to \ changing \ contents \ of \ the \ bottom \ informational \ engraving/labeling.$

Suggested implementation plan No implementation plan needed

Acknowledgement of PCN receipt

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2020.08.14: changes in bottom labeling

Effective 2020, week 36, RUTX09 routers 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:

Placing product code on the product itself is misleading, product code describes what is included in the product equipment package, Change reasons

not in the product itself.

Affected products information

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

2020. week 36 Product release date

Change impact

The exact product code will not be present on the product itself, the exact product code will be found on the packaging box or Risk assessment

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

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