

2025.08.19: New Hardware Version

RUTC50 devices manufactured starting from Q4 2025 will include a new hardware version and will require firmware version **RUTC_R_00.07.14** or newer to function properly.

PCN Number: PCN_New_Hardware_Version_RUTC50_2025_08_19_EN

| Change description | | |
|-------------------------|--|--|
| Change type | Hardware | |
| Detailed description | Starting from Q4 2025, RUTC50 devices will be manufactured with a new hardware version, identified by product code RUTC50 *1****. The new hardware requires firmware version RUTC_R_00.07.14 or newer to ensure full functionality and compatibility. Previous firmware versions are not supported with the new hardware. Key Hardware Changes: | |
| | eSIM module installed by default RAM increased from 512MB DDR3 to 1GB, DDR4 Storage expanded from 512 MB NAND to 8 GB eMMC Transition Period: The current RUTC50 hardware version (existing product codes) will remain available and can be ordered until 2025-12, tentatively. From Q4 2025 until 2025-12, both hardware versions will be manufactured and available for ordering. After 2025-12, only the new hardware version (RUTC50 *1****) will be manufactured and shipped. | |
| Change reasons | Improved hardware version | |

| Affected products information | | | |
|-------------------------------|----------------------|--------------------|--|
| Model | Affected order codes | Order code changes | |
| RUTC50 | RUTC50 ***** | RUTC50 *1**** | |
| Upcoming change date | 2025-12 | | |

Registration code 305579419 VAT number LT100013223510 Swedbank AB LT78 7300 0101 6274 0111 S.W.I.F.T. HABALT22









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| Change impact | | |
|-------------------------------|---|--|
| Risk assessment | All risks are firmware-related. It is strongly advised to test firmware release RUTC_R_00.07.14 or newer on the updated RUTC50 hardware version devices. Please note: This product change notification does not affect previously manufactured RUTC50 devices. New order code (RUTC50 *1****) have been created for | |
| | the new hardware version, please review them here | |
| Suggested implementation plan | Firmware downloads for the device can be found here. For further 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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