

RUT950 System

[Main Page](#) > [RUT Routers](#) > [RUT950](#) > [RUT950 Manual](#) > [RUT950 WebUI](#) > [RUT950 Status section](#) > **RUT950 System**

The information in this page is updated in accordance with firmware version [RUT9_R_00.07.04.5](#).

Note: [click here](#) for the old style WebUI (FW version RUT9XX_R_00.06.09.5 and earlier) user manual page.



Contents

- [1 Summary](#)
- [2 System](#)

Summary

The **System** page displays general information related to the hardware, software and memory state of the device.

This chapter of the user manual provides an overview of the System page for RUT950 devices.

System

The figure below is an example of the **System** page and the table below provides information on the fields displayed in that page:

Field Name	Description
DEVICE	SYSTEM
Device name	RUTx
Product code	RUTxxxXXXXXX
Bootloader version	4.0.9
Serial number	1107522940
Hardware revision	0010
Batch number	0081
Firmware version	RUTx_R_00.07.03
Kernel version	5.4.221
Local device time	2022-11-25 13:51:19
Uptime	00h 07m 21s
Load average	1.50, 2.12, 1.09
MAC ADDRESSES	INTERNAL MODEM
Ethernet LAN MAC address	00:1E:42: [redacted]
Ethernet WAN MAC address	00:1E:42: [redacted]
Wireless (2.4GHZ) MAC address	00:1E:42: [redacted]
Model	EC25-EC
IMEI	[redacted]
FW version	EC25ECGAR06A09M1G_01.001.01.001
MEMORY	
RAM used	84.7%
RAM buffered	11.45%
Flash used	7.3%

Field Name

Description

Device name	The name of this device.
Product code	a.k.a., ordering code; displays under which product code the device was manufactured. Different product codes indicate different versions of the overall product. For example, devices with different product codes may support different LTE bands, come with different accessories, different firmware, etc.
Bootloader version	Bootloader version currently used by the device. A Bootloader is a program that loads the operating system.
Serial number	A unique 10-digit device identifier. It is required when connecting the device to Teltonika's Remote Management System (RMS) . The device can be added to RMS via the Services → Cloud Solutions → RMS page.
Hardware revision	A 4-digit number representing the router's hardware revision version.
Batch number	A 4-digit number that indicates the batch of materials.
Firmware version	Firmware version currently used by the device. The firmware can be upgraded from the System → Firmware page. You can download firmwares for RUT950 from here .
Kernel version	Kernel version currently used by the device. A kernel is a computer program responsible for connecting a device's software to its hardware.
Local device time	Current time as perceived by the device. Time settings can be adjusted in the Services → NTP page.
Uptime	Amount of time that has passed since the device was last turned on or rebooted.
Load average	CPU load average (in %) over the last minute, 5 minutes and 15 minutes.
Ethernet LAN MAC address	MAC address of the LAN interface.
Ethernet WAN MAC address	MAC address of the WAN interface.
Wireless (2.4GHZ) MAC address	MAC address of the 2.4 GHz wireless interface.
Model	Model number of the modem inside of the device.
IMEI	The IMEI (International Mobile Equipment Identity) is a unique 15 decimal digit number used to identify mobile modules. GSM network operators use the IMEI to identify devices in their networks.
FW version	Firmware version of the modem inside of the device.
RAM used	Amount of random-access memory (RAM) that is currently in use by the device.
RAM Buffered	Amount of random-access memory (RAM) used by temporarily stored data before moving it to another location.
Flash used	Amount of Flash (storage) memory that is currently in use by the device.