

Template:Networking rut850 first start safety information

Safety information

The RUT850 router must be used in compliance with any and all applicable national and international laws and with any special restrictions regulating the utilization of the communication module in prescribed applications and environments.

Radio specifications


RF technologies	GSM, GPRS, EDGE, UMTS/HSPA+, LTE, GNSS, WiFi
Max. RF power	33 dBm@GSM, 24 dBm@WCDMA, 23 dBm@LTE, 20 dBm@WiFi


Bundled accessories specifications*


GSM/WCDMA/LTE antenna	690/900/1800/1900/2100/2700 MHz, 50 Ω , VSWR < 3.2, gain** 3.5 dBi, omnidirectional, FAKRA D female connector
GNSS antenna	1575.42~1602 MHz, 2.2-5 VDC, VSWR < 1.5, active total gain** 26 dB (typ.), RHCP polarization, FAKRA C female connector

* Order code dependent.

** Higher gain antenna can be connected to compensate for cable attenuation when a cable is used. The user is responsible for the compliance with the legal regulations.

 This sign on the package means that it is necessary to read the User's Manual before you start using the device

 This sign on the package means that all used electronic and electric equipment should not be mixed with general household waste

 Hereby, Teltonika declares that the radio equipment type RUT850 is in compliance with [Directives](#): 2014/53/EU, 2014/35/EU, 2014/30/EU. The full text of the EU declaration of conformity is available at the following internet address: <https://teltonika-networks.com/product/rut850/>