

# Template:Networking rutx09 first start safety information

## Safety information

The RUTX09 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	UMTS/HSPA+, LTE-A, GNSS
Max. RF power	24 dBm@WCDMA, 23 dBm@LTE


### Bundled accessories specifications\*

Power	AC/DC power adapter 12 V 1.5 A, 4 pin plug
GSM/WCDMA/LTE antenna	698~960/1710~2690 MHz, 50 $\Omega$ , VSWR < 3.0, gain** 2 dBi, omnidirectional, SMA male connector
GNSS antenna	1575.42~1602 MHz, 2.2-5 VDC, VSWR < 1.5, active total gain** 28 dB (typ.), RHCP polarization, SMA male 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 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.