RUTX12 SIM Card

This chapter provides a description on how to correctly **insert a SIM card** into a RUTX12 device.

SIM card insertion

1. Pull out the SIM needle from the front panel of the router.
2. Push the SIM holder button with the SIM needle.
3. Pull out the SIM holder.
4. Insert your SIM card into the SIM holder.
5. Slide the SIM holder back into the router.

The device is compatible with **mini-SIM (2FF)** size cards. But since different types of SIM cards have the same contact arrangement, smaller SIM cards can also be used with the router, provided they are inserted into a **2FF SIM card adapter**. A size perspective of the most popular SIM card types can be seen in the figure below:

Micro-SIM (3FF) cards can be used with a 3FF to 2FF SIM card adapter such as this one:

Nano-SIM (4FF) cards can be used with a 4FF to 2FF SIM card adapter such as this one:

The measurements of the different SIM card types are as follows:

SIM card format	Length (mm)	Width (mm)	Thickness (mm)
Mini-SIM (2FF)	25.00	15.00	0.76
Micro-SIM (3FF)	15.00	12.00	0.76
Nano-SIM (4FF)	12.30	8.80	0.67