


TRB143 SIM Card

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This chapter provides a description on how to correctly **insert a SIM card** into a TRB143 device.

SIM card insertion

- 1 Unscrew the two back panel hex bolts and remove the back panel. 
- 2 Insert your SIM card into the SIM socket.

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 |