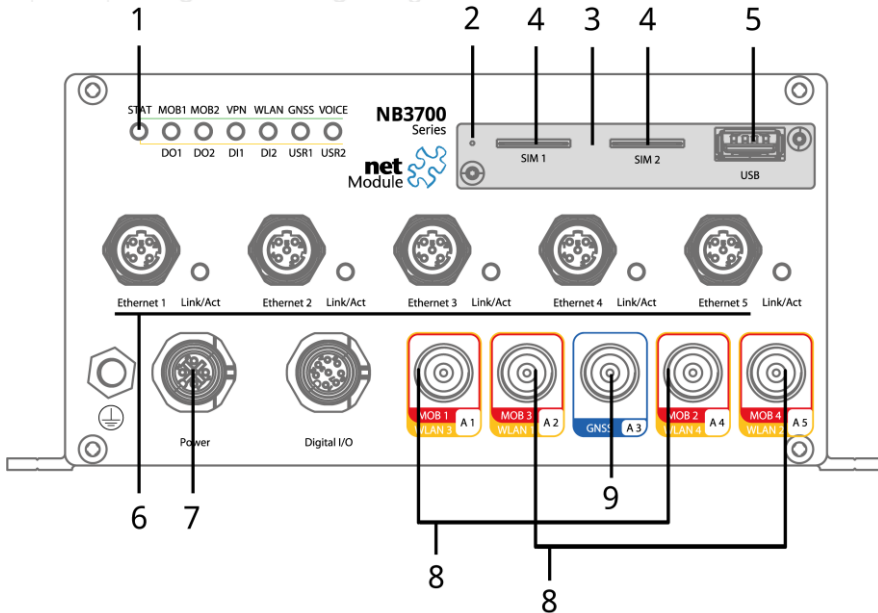
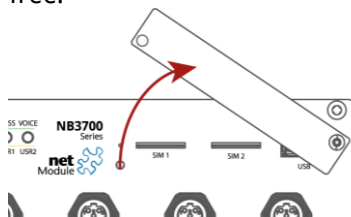


NB3700 Family Overview



- 1 **Status LED** Status indicator.
 - Status blinking: The device is busy due to startup, software or configuration update.
 - Status on: The device is ready.
- 2 **Reset button** Press at least 3 seconds for reboot and at least 10 seconds for a factory reset. The start of the factory reset is confirmed by all LEDs lighting up for a second. The button must be released then again.
- 3 **SIM cover** Removing the SIM cover: Loosen both screws, then remove the screw in the bottom left corner and flip over the SIM cover until the SIM card holder is completely free.

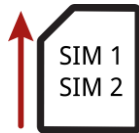


Please close the cover after inserting a SIM card and tighten the screws again.

4 SIM slots

Slots for 2 Mini SIM (2FF) cards. The SIM cards can be inserted by sliding it into one of the designated slots on the front panel.

Push the SIM cards with the chip facing down using a small paper clip (or similar) until they snap into place:



To remove the SIM cards, you will need to push them again in the same manner. The SIM cards will then pop out and can be pulled out.

5 USB

USB 2.0 host port.

6 Ethernet

Connect your router by using the Ethernet 1 port with your computer to start the configuration. Your router is configured as a DHCP server by default and has the IP address 192.168.1.1. Open this IP in your browser to reach the WEB-GUI.

7 Power

The router can be powered with an external source with the nominal input voltages 24_{VDC}, 36_{VDC} and 48_{VDC} or, if the router is equipped with power supply type Pb, 72_{VDC}, 96_{VDC} and 110_{VDC}.

8 LTE/UMTS or WLAN

TNC female connectors for LTE/UMTS or WLAN antennas. LTE/UMTS:

	A1	A2	A4	A5
LTE 1	Main		Auxiliary	
LTE 2		Main		Auxiliary
WLAN 1		Main		Auxiliary
WLAN 2	Main		Auxiliary	

9 GNSS

TNC female connector for GNSS antenna.