



S9922M SERIES LTE ROUTER MODELS

APN AND CONNECTION SETTINGS

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BEFORE TO START:

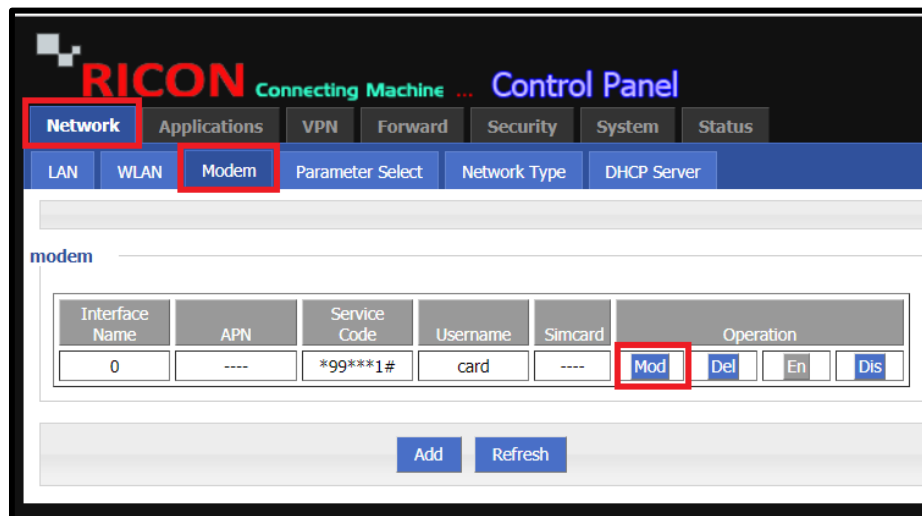
- Device user information:
IP: <http://192.168.8.1>
- Username : admin
Password : admin

1) S9922M LTE APN AND CONNECTION CONFIGURATION

To ensure that the SIM card you have received from the operator is connected to the Internet, it is useful to test that you can connect it to a smartphone or tablet before connecting it to a Ricon S9922M series router.

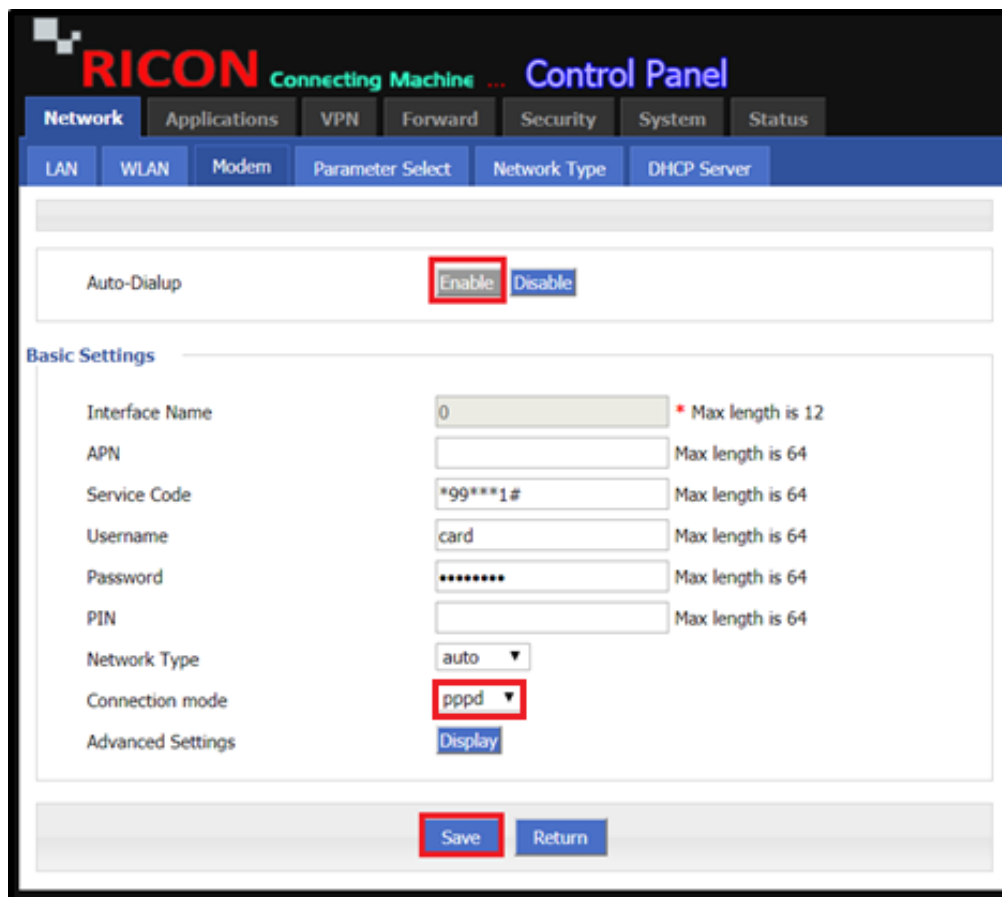
The steps to make the APN settings for the SIM card to be used in S9922M series LTE routers are as follows:

1. Network>Modem
2. Modify (Mod)



After clicking “Modify” on the screen that opens:

1. Auto-Dialup select the Enable.
2. You can obtain the user name, password, and APN information from the operator.
3. Leave the PIN number blank if you have previously canceled the PIN request on another device. If you have not canceled, enter the PIN code of your SIM card in the corresponding box.
4. “Network Type” should be left as auto and mode “Connection mode” as pppd.
5. Click the “Save” button to save your settings.



RICON Connecting Machine ... **Control Panel**

Network Applications VPN Forward Security System Status

LAN WLAN Modem Parameter Select Network Type DHCP Server

Auto-Dialup

Basic Settings

| | |
|-------------------|---|
| Interface Name | <input type="text" value="0"/> * Max length is 12 |
| APN | <input type="text"/> Max length is 64 |
| Service Code | <input type="text" value="*99***1#"/> Max length is 64 |
| Username | <input type="text" value="card"/> Max length is 64 |
| Password | <input type="password" value="*****"/> Max length is 64 |
| PIN | <input type="text"/> Max length is 64 |
| Network Type | <input type="text" value="auto"/> ▼ |
| Connection mode | <input checked="" type="text" value="pppd"/> ▼ |
| Advanced Settings | <input type="button" value="Display"/> |

2) S9922M LTE MOBILE LINK STATUS CHECK

1. Status>Modem check mobile circuit connection status here.
2. Modem Status if connected, your connection is complete.
3. It is recommended that the RSRP value is below -95 dBm for proper operation of the circuit.



NOTE: If the signal level is low depending on the location of the device, it is possible to use the external antenna to correct the problem.

3) S9922M LTE MOBILE BASIC NAT SETTINGS

If you want to access the Internet directly after making these settings, your NAT settings must be enabled.

1. You will see the NAT types in the Forward> NAT tab.
2. Click Add to create a new nat.
3. Create a MASQ for direct Internet access and match the modem as Interface.

