

Quick Installation Guide

Connecting the FXS or FXO Cable(See Figure 1)

⚠ Do not connect a PSTN line or a PBX extension line to FXS ports. Improper connection may cause damage to the equipment and invalid the warranty.

- 1、 Use CAT-5 cables with RJ45 plug at one end and lose wires at the other end.
- 2、 Insert RJ45 plug into RJ45 iack at the faceplate of the gateway.Punch the lose wires into a distribution patch panel in proper pair order.(See Table 1)
- 3、 Make connections from distribution patch panel to phones,equipment or PSTN lines.Be sure to match the line type when making the connection.

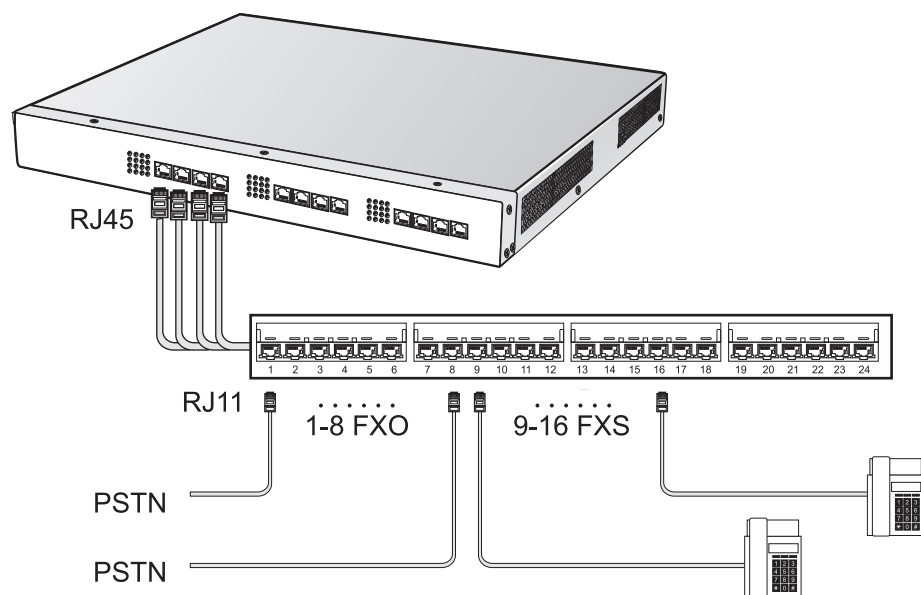


Figure 1 Connecting the FXS or FXO Cable

Connecting the Ethernet Cable

- 1、 The default IP address is **192.168.2.240**,and the subnet mask is **255.255.0.0**.
- 2、 Default CUI login password is: **mx60** .
- 3、 The default telnet username is **root** and the password is **voipgateway**.

Grounding

The main unit provide chassis ground stub. Use the equipped M4 screw to secure the ground cable to the unit.

Connecting the Power Cord

It is recommended to use AC power outlet, or the DC terminal block preinstalled on the device. Make sure the contact of AC/DC power supplies is properly grounded.

Each RJ45 port provides 4-pair analog lines of same type (FXS/FXO).Refer to the following table for RJ45 cable wiring of the analog lines.

Note: A RJ11 plug can be used to hook-up a phone for testing purpose,and is connected to the 3rd pair of the PJ45 connector.

Table 1 Standard table for leading wires of RJ45 plug

| RJ45 Pin Number | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|-------------------|----------------------|-------|----------------------|------|----------------------|-------|----------------------|-------|
| Phone Line Number | 1 st Pair | | 2 nd Pair | | 3 rd Pair | | 4 th Pair | |
| Wire Type | TIP1 | RING1 | TIP2 | TIP3 | RING3 | RING2 | TIP4 | RING4 |

⚠ Security Warning

- 1、 When this device is used first time, please reset the GUI password.
- 2、 It is suggested to install the device behind the firewall.
- 3、 Please avoid using 5060 as SIP port when the device is directly connecting to the internet.