TMG3201 AC Quick Installation Guide, 9020-00182-2A, Issue 3.1

1

Items not included in this box that you will need:
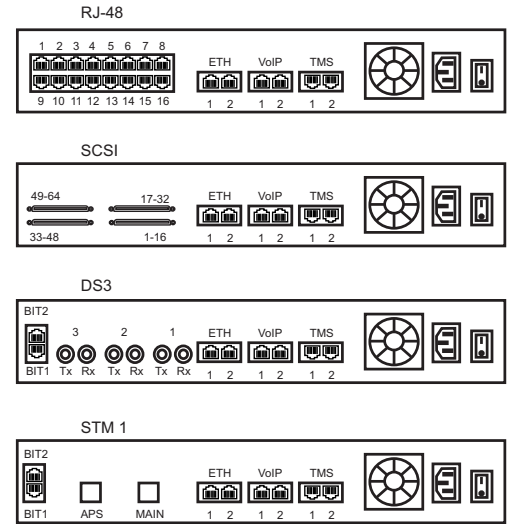
- One AC power cord
- 19" equipment rack

2

In the box, you will find:

- One TMG3201
- One set of mounting brackets with screws
- One DB-9 to RJ-45 adapter
- SCSI Cables and Patch Panels, if applicable
- Three RJ45 Ethernet straight cables (male-male)
- One warranty sheet
- One packing slip
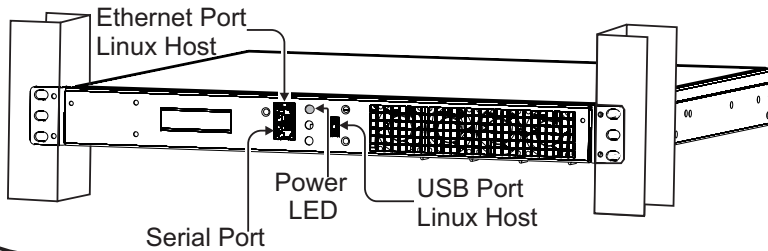- One TMG3201 Quick Installation Guide

3

A) Install rack-mounting hardware on TMG3201 and mount on equipment rack

B) Connect Ethernet port to Linux Host

Ethernet Port Linux Host

Power LED

Serial Port

USB Port Linux Host

4

Connect to VoIP network.

1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16

*ETH VoIP *TMS
1 2   1 2   1 2

VoIP Ports 1& 2 (VoIP-1&2)

*NOTE: Ethernet (ETH-1&2) and TMS (TMS-1&2) ports are unused.

5

Connect to PSTN Network, using one of the following options:
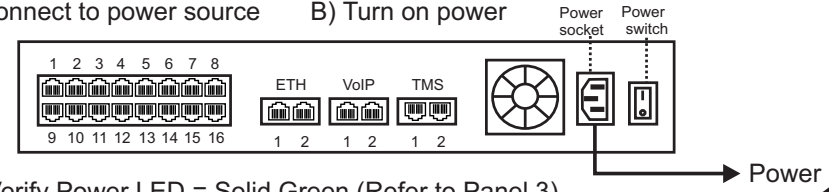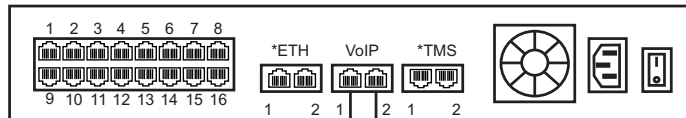
- RJ-48 Interface (T1/E1/J1)
- SCSI Interface (T1/E1/J1), provided with patch panel
- Dual BNC (DS3)
- Optical Interface (OC3/STM-1)

RJ-48

1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16
ETH VoIP TMS
1 2   1 2   1 2

SCSI

49-64   17-32
33-48   1-16
ETH VoIP TMS
1 2   1 2   1 2

DS3

BIT2
BIT1 3 2 1
Tx Rx Tx Rx Tx Rx
ETH VoIP TMS
1 2   1 2   1 2

STM 1

BIT2
BIT1 APS MAIN
ETH VoIP TMS
1 2   1 2   1 2

6

A) Connect to power source   B) Turn on power

Power socket Power switch

1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16
ETH VoIP TMS
1 2   1 2   1 2

Power

C) Verify Power LED = Solid Green (Refer to Panel 3)

7

A. Connect to the Linux host through management Ethernet OR serial connector. The IP address of the management port is assigned through DHCP. If DHCP is not available, use the serial cable to connect to the TMG Linux Host for the first time.

B. Default HOSTNAME is the Linux Host serial number, which can be found in the packing slip.

C. Refer to the "Read Me" sheet for the username and password to log onto the Linux OS. Navigate to: HTTP://HOSTNAME:12358, to configure the Tmedia unit. (username/password: root/root)

Next Steps? More information is available on the TelcoBridges TB Wiki at: http://docs.telcobridges.com/mediawiki/index.php/TMG3200

www.telcobridges.com **TelcoBridges**