

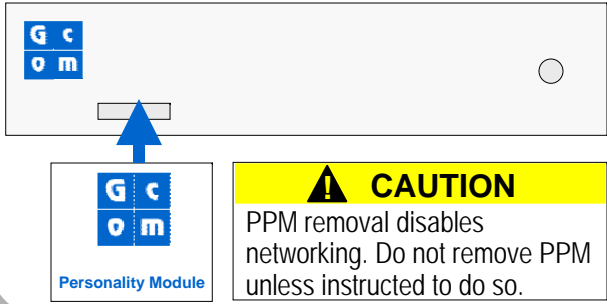


Gcom® Protocol Appliance 2G V1_5 Setup

1 Inventory contents.

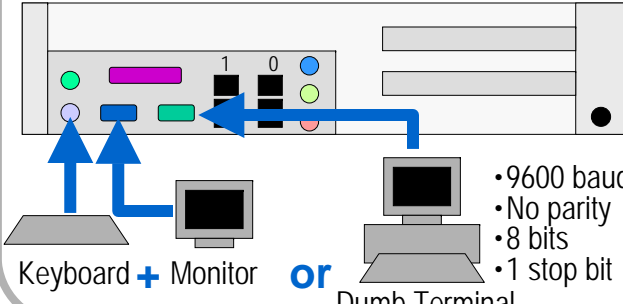
- Gcom Protocol Appliance 2G (GPA 2G)
- Portable Personality Module™ (PPM™)
- Power cord
- Rescue pen drive

2 Insert PPM.



CAUTION
PPM removal disables networking. Do not remove PPM unless instructed to do so.

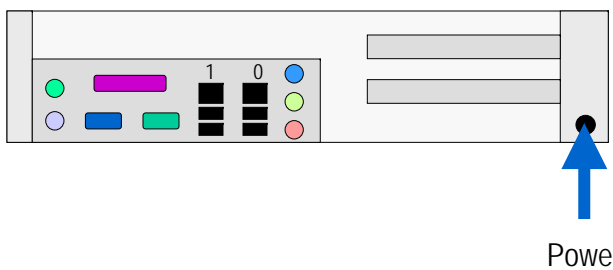
3 Connect interface devices.



Keyboard + Monitor **or** Dumb Terminal

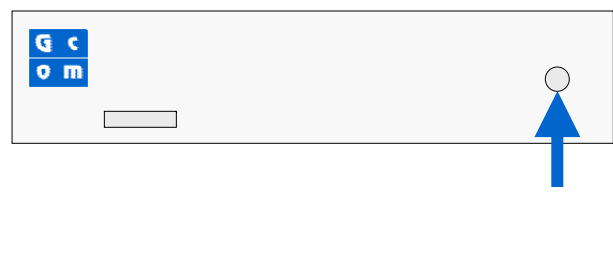
- 9600 baud
- No parity
- 8 bits
- 1 stop bit

4 Connect power.



Power

5 Power on.



6 Setup menu *

```

Setup Menu
Set Up IP Network Interfaces
Set Up Firewall
Enable Ethernet Bonding
Copy PPM
Manage Rescue Images
Reboot
Shut Down
Set SNMP Trap Sink IP Address
          
```

* On monitor and/or terminal

7 Choose NIC.

```

Set Up IP Network Interfaces Menu

Primary IP Interface
Secondary IP Interface
Previous Menu
          
```

8 Configure network.

```

IP Interface Menu

IP Address
Netmask
Broadcast Address
Gateway Address
Primary DNS
Secondary DNS
Previous Menu
          
```

Ask Network Administrator for:

- IP Address
- Netmask
- Broadcast Address
- Gateway Address
- Primary DNS
- Secondary DNS

If also using secondary NIC, repeat this step.

9 Configure firewall.

```

Set Up Firewall Menu

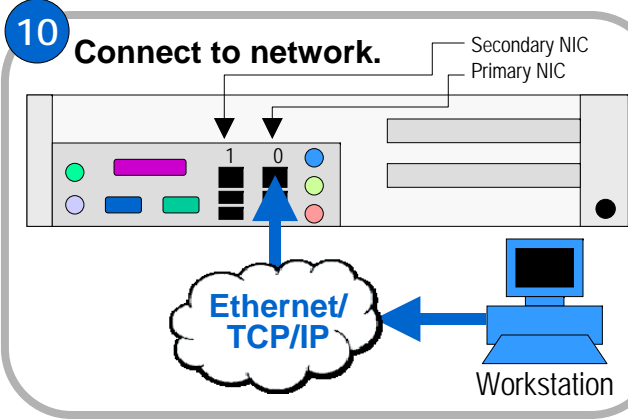
Disable HTTP Port (80)
Disable SSH Port (22)
Disable SNMP Port (161)
Disable SSD Port (8000)
Disable PING responses
Previous Menu
          
```

You cannot configure the GPA 2G if the HTTP port is disabled.

Ask Network Administrator if you should disable any other ports into the appliance.



Gcom® Protocol Appliance 2G V1_5 Setup



11 **Log into Gcom Management Console (GMC).**

URL	IP address from Step 8
User name	admin
Password	gcom.com

12 **Verify Gcom hardware and software are operational.**

1. Choose **Troubleshoot**.
2. Choose **Hardware Data**.
3. Choose **Run Tests**.
4. Select **X.25 protocol** (even if GPA 2G will ultimately run another protocol).
5. Select **On Chip** test.
6. Choose **Run the Command**.

Successful result = 1000 messages sent/received