

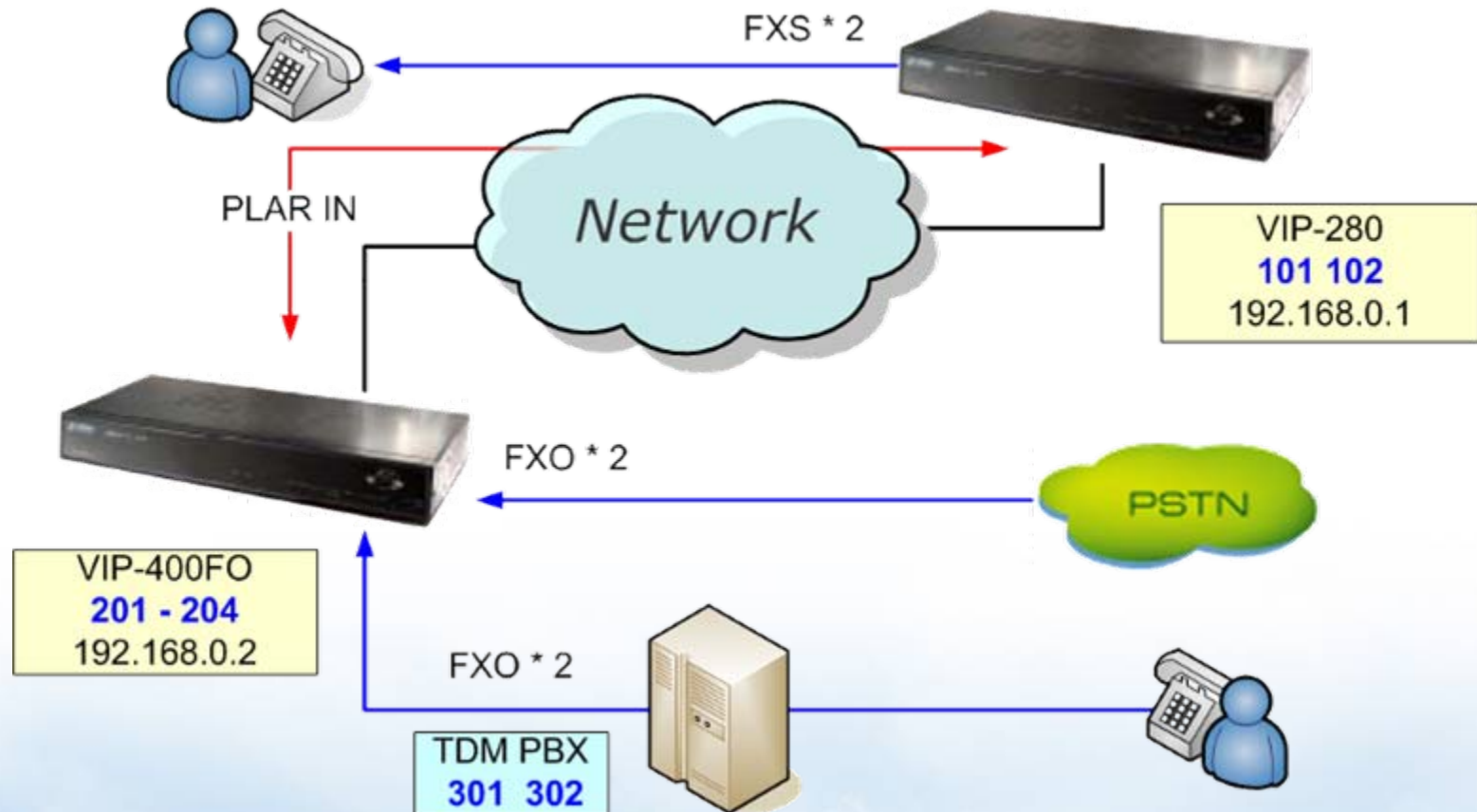
Internet Telephony Gateway

**VIP – 000 / 050 / 280 / 400 / 450 Series
Quick Configuration**



VoIP Gateway Quick Configuration

We're using VIP-400 and VIP-280 with peer-to-peer to perform the calling party. Please refer to the following descriptions and insert proper parameter into the machine for establish the voice communications.



- Dial Plan Settings
- View System Configuration
- Configure System Setting
 - ▶ IP Settings
 - ▶ H.323 Parameters
 - ▶ Channel Parameters
 - ▶ Voice Coder Type

Select the [**Configure System Setting > IP Settings**] of **VIP-400** to IP address for the gateway.

1

To settings IP address of **VIP-400**
IP Address : **192.168.0.2**
Subnet Mask : **255.255.255.0**
Default IP gateway Address :
192.168.0.254

Remember click **Save The Changes** button after modify the parameters, it will be display red warning messages. then please click **REBOOT** given into effect to the IP address.

2

- IP Address:
- Subnet Mask:
- Default IP Gateway Address:

(If a Default IP Gateway is not desired, please uncheck the checkbox.)

IP Address Settings Are:

- IP Address: 192.168.0.02
- Subnet Mask: 255.255.255.0
- Default Gateway IP Address: 192.168.0.254

Cautions:
You will have to reboot the ITG system before the changes become active.
Invalid settings may cause the system malfunctioned, please make sure your changes before

REBOOT!

Main Menu
Dial Plan Settings
▶ Dial Settings

Add ▾
Remote_Destination_IP
Select

Select the [**Dial Plan Settings > Remote_Destination_IP**] of **VIP-400** to add remote host name for the gateway.

3

or

Destination ID:

IP Address:

Host Name:

Port:

Note: if both IP Address and Host Name are defined, only IP Address will be recognized.

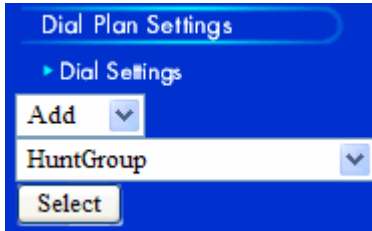
Company/Location:

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Add the remote Destination IP of **VIP-400**
Destination ID : **9**
IP Address : **192.168.0.1**
Port: **5060**

Destination ID	Mode	Destination	Company/Location
1	Local	PORT = 0	
2	Local	PORT = 1	
3	Local	PORT = 2	
4	Local	PORT = 3	
9	H.323	Dest = 192.168.0.1/1720 TCP	

Select the [**Dial Plan Settings > HuntGroup**] of **VIP-400** to add hunt group for remote host.



Hunt Group ID:

Destination ID 0:

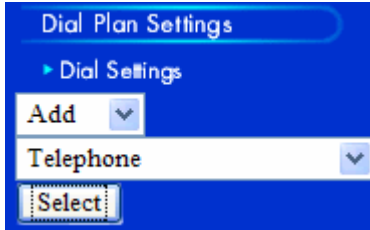
More Destinations for The Same Hunt Group

Complete Clear All Changes

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Add the hunt group of **VIP-450**
Hunt Group ID : **9**
Destination ID 0: **9**

Hunt Group ID	Hunt Type	# of Dest ID(s)	Dest. ID(s)
1	2	1	1
2	2	1	2
3	2	1	3
4	2	1	4
9	2	1	9



Select the [**Dial Plan Settings > Telephone**] of **VIP-400** to add telephone number for the gateway.

Add the Telephone Number of **VIP-400**
 Telephone Number (:): **10**
 Hunt Group ID : **9**
 Min. Digits: **1**
 Max. Digits: **3**
 Strip Length: **0**
 Append Prefix: **None.**

Phone #	Hunt Group ID	Min. Digits	Max. Digits	Strip	Prefix
10	9	1	3	0	None
201	1	1	3	3	None
202	2	1	3	3	None
203	3	1	3	3	None
204	4	1	3	3	None

COM1 - PuTTYtel

```
Incorrect password
Password? ***
ITG>set port 0 fxo answer_after 2
OK
ITG>set port 0 dial_in plar 101
OK
ITG>config activate
OK
ITG>config store
OK
ITG>
```

Please Using either Telnet or Console (RS232) to setting parameters of between auto answer and PLAR IN number.

```
ITG> set port 0 fxo answer_after 2
ITG> set port 1 fxo answer_after 2
ITG> set port 2 fxo answer_after 2
ITG> set port 3 fxo answer_after 2
```

```
ITG> set port 0 dial_in plar 101
ITG> set port 1 dial_in plar 101
ITG> set port 2 dial_in plar 102
ITG> set port 3 dial_in plar 102
```

```
ITG> config activate
ITG> config store
```

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Note:

activate (Enable the modification)
store (Save the modification)

NOTE:

The auto answer number please don't smaller than twice(2), because will may caused PLAR parameter working filed.

- Call Forwarding
- Register Server
- WebCall Setting
- System Config**
- WAN Setting
- Administrator
- Firewall
- Monitoring & Status

Select style: Obtain IP Address Automatically Specify an IP Address PPPoE

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IP Address Assigned by Your ISP :
Subnet Mask Assigned by Your ISP :
Gateway Address Assigned by Your ISP :

192	168	0	1
255	255	255	0
192	168	0	254

To settings the IP address of the **VIP-280**.

Check **Specify an IP address**

IP Address : **192.168.0.1**

Subnet Mask : **255.255.255.0**

Default IP gateway Address : **192.168.0.254**

Remember click **Modify** button after modify the parameters.

VoIP Config

- VoIP Status
- Line config
- Line Setting
- Tone Setting

Browse to [**Line Config > Line Settings**] of **VIP-280** to enable HotLine feature.

Remember click **Modify** button after modify the parameters.

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Setup Help **Line Setting** Tone Setting

Port	Interface Name	Line Number	TxGain	RxGain	InBound	OutBound	HotLine
1	FXS	1	0 db	0 db	Enable	Enable	Enable
2	FXS	2	0 db	0 db	Enable	Enable	Enable

Modify Reset

Setup Help **VoIP Call Out** VoIP Call In Call Setup Call Forwarding

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MaxDigits: FirstDigitTime(Sec): OtherDigitTime(Sec):

Index	Remark	Area Code	Min Digits	Max Digits	IP Address	Strip	Prefix	Profile	Delete
1	Line1	101			h323:192.168.0.2				Delete
2	Line2	102			h323:192.168.0.2				Delete
3	VIP-400	20	1	3	h323:192.168.0.1				Delete

To configuration the call out routing table of the **VIP-280**.

Remark : **VIP-400**

Area code : **20**

Min Digits : **1**

Min Digits : **3**

IP Address : **h323:192.168.0.1**

Insert to: Area Code: IP Address:

Remember click **Modify** button after modify the parameters.

MaxDigits: FirstDigitTime(Sec): OtherDigitTime(Sec):

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Index	Remark	Area Code	Min Digits	Max Digits	IP Address	Strip	Prefix	Profile	Delete
1	Line1	101			h323:192.168.0.2				Delete
2	Line2	102			h323:192.168.0.2				Delete
3	VIP-400	20	1	3	h323:192.168.0.1				Delete
4	Hot_Line_call	hl1	1	3	h323:192.168.0.1	3	201		Delete
5	Hot_Line_call	hl2	1	3	h323:192.168.0.1	3	202		Delete

To configuration the call out routing table of **VIP-280** for hot line number.

Remark : **Hot_Line_call**

Area code : **hl1**

Min Digits : **1**

Min Digits : **3**

IP Address : **h323:192.168.0.1**

Strip : **3**

Prefix : **201**

Remember click **Modify** button after modify the parameters.

Reboot System

Reboot System

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Are you sure you have already [saved modification?](#)
Yes, Please click Reboot button!

Reboot

To click on the [saved modification](#) to save parameter and take effectives.
After complete the save procedure, please return to previous page reboot machine .

Yes, Please click Save Modification button!!

Save Modification

ACTIVATING IP POWER

