

TeleMatrix SIP Quickstart

The TeleMatrix SIP sets are SIP-only endpoints powered only by POE/802.3af and will acquire an IP address when met by a DHCP server. Begin by plugging your POE Ethernet cable into the WAN port. To retrieve an IP address, press * * 4(l) 7(P) #. The phone's IP address will be spoken by audio through the speaker. Pointing your web browser to that IP address. You will be presented with a login screen.

Login = admin

Password = admin

This is the Default Current Status Page

Network			
WAN		LAN	
Connect Mode	DHCP	IP Address	192.168.10.1
MAC Address	00:19:f3:01:2f:c2	DHCP Server	ON
IP Address	10.50.251.244		
Gateway	10.50.0.15		

Phone Number		
SIP LINE 1	1001@10.50.0.45:5060	Registered
SIP LINE 2	@:5060	Unapplied

Version: 9602SIP V1.8.90-603 Aug 18 2009 17:37:23
Firmware Version

The scope of this document is to provide the basic screenshots necessary to quickly configure the guest phone for basic registration and show the user where to program voicemail retrieval keys and speed dials. Our example 3300IP phone is programmed as extension 1001. The firmware version of the phone is circled in red.

Program your connection under the VoIP -> SIP Configuration Screen

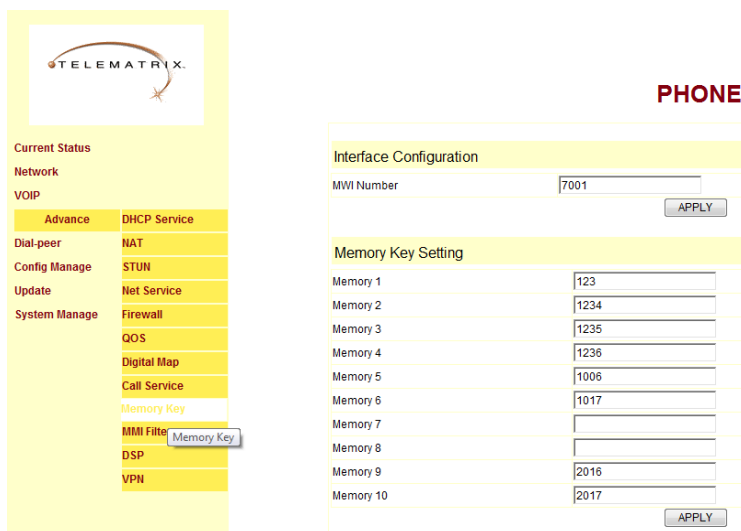
SIP Line Select			
SIP 1			Load

Basic Setting			
Register Status	Registered	Display Name	
Server Address	10.50.0.45	Proxy Server Address	
Server Port	5060	Proxy Server Port	
Account Name	1001	Proxy Username	
Password	••••	Proxy Password	
Phone Number	1001	Domain Realm	
Enable Register	<input checked="" type="checkbox"/>	Enable Message Waiting	<input checked="" type="checkbox"/>

APPLY
Advanced Set

Server address of the IP/PBX, extension number/account name, phone number and display name, enable register and enable message waiting indication are all programmed here.

Speed dial and Touchlite Message keys are programmed under Advance -> Memory Key



TELEMATRIX

Current Status

Network

VOIP

- Advance
- DHCP Service
- Dial-peer
- NAT
- Config Manage
- STUN
- Update
- Net Service
- System Manage
- Firewall
- QOS
- Digital Map
- Call Service
- Memory Key
- MMI Filter
- Memory Key
- DSP
- VPN

PHONE

Interface Configuration

MWI Number

Memory Key Setting

Memory 1	<input type="text" value="123"/>
Memory 2	<input type="text" value="1234"/>
Memory 3	<input type="text" value="1235"/>
Memory 4	<input type="text" value="1236"/>
Memory 5	<input type="text" value="1006"/>
Memory 6	<input type="text" value="1017"/>
Memory 7	<input type="text"/>
Memory 8	<input type="text"/>
Memory 9	<input type="text" value="2016"/>
Memory 10	<input type="text" value="2017"/>

MWI Number is the field for programming the Red Message Waiting Indicator Touchlite.

In this example, it is programmed to dial number (7001) on the IP/PBX for retrieving voicemail messages.

Manual Programming - Programming the 3300IP via the LCD and Submerged Keys

There are 2 submerged keys (above the 10 speed dial keys/underneath the faceplate). The left (store) key is used to store speed dials as well as enter the internal menu to check status and program the phone.

1. **Speed Dial:** To program a speed dial, Press the store key... press the digits you want stored... press a speed dial key.
2. **Internal Menu:** To enter the phone's internal menu, hold down the left (store) key for three seconds. At that time, you will be prompted to enter the password (default password = 123) then press the other key (right key = flash) to enter the LCD navigation menu.

Vol up key navigates up

Vol Down key navigates down

Right/Flash key is Enter/Select

Left/Store key is Escape (back out of that menu option)



To determine the IP address assigned to the phone, Navigate to Config -> Network -> WAN -> Status using the keys and process outlined above.

Other useful documents are [Reference-IP DECT Handset Registration and De-Registration](#) & [Reference- 1.8.0 Quick Keys](#)

Reset to Factory Default

To reset the phone to the factory default settings, press “#” during the startup procedure (At power up you can see a black progress bar). The phone will enter into “post” mode, then input * # 1 6 8 Then you will see “clearing conf” on the screen, next you see “conf reset”. Now you have reset to the default settings. Lastly, cycle power (remove and replace WAN power cable) to restart the phone with factory default settings.