

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

The screenshot shows the 'Current Status' page of the TeleMatrix SIP phone. On the left is a navigation menu with options: Current Status, Network, VOIP, Advanced, Dial-peer, Config Manage, Update Firmware, and System Manage. The main content area is titled 'Current Status' and is divided into two sections: 'Network' and 'Phone Number'. The 'Network' section displays WAN and LAN details, including 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), and Gateway (10.50.0.15). The 'Phone Number' section shows SIP LINE 1 as 1001@10.50.0.45:5060 (Registered) and SIP LINE 2 as @:5060 (Unapplied). At the bottom, the firmware version 'Version: 9602SIP V1.8.90-603 Aug 18 2009 17:37:23' is circled in red, with 'Firmware Version' written below it.

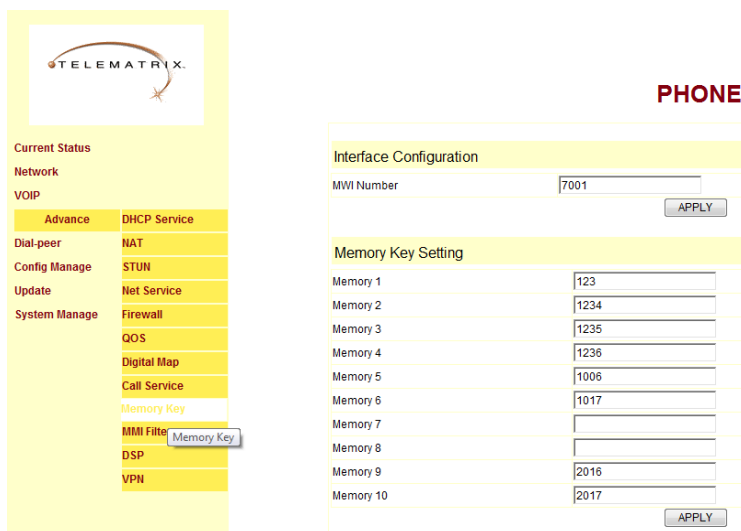
The scope of this document is to provide the basic screenshots necessary to quickly configure the guest phone for basic registration and show the user where to program voicemail retrieval keys and speed dials. Our example 3300IP phone is programmed as extension 1001. The firmware version of the phone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

Program your connection under the VoIP -> SIP Configuration Screen

The screenshot shows the 'SIP Configuration' page. On the left is the same navigation menu as in the previous screenshot. The main content area is titled 'SIP Configuration' and is divided into two sections: 'SIP Line Select' and 'Basic Setting'. The 'SIP Line Select' section has a dropdown menu set to 'SIP 1' and a 'Load' button. The 'Basic Setting' section contains the following fields and values: Register Status (Registered), Display Name (empty), Server Address (10.50.0.45), Proxy Server Address (empty), Server Port (5060), Proxy Server Port (empty), Account Name (1001), Proxy Username (empty), Password (masked with four dots), Proxy Password (empty), Phone Number (1001), Domain Realm (empty), Enable Register (checked), and Enable Message Waiting (checked). At the bottom, there are 'APPLY' and 'Advanced Set' buttons.

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



The screenshot shows the Telematrix web interface. On the left is a navigation menu with 'Memory Key' highlighted. The main content area is titled 'PHONE' and contains two sections: 'Interface Configuration' and 'Memory Key Setting'. In 'Interface Configuration', the 'MWI Number' field is set to '7001'. In 'Memory Key Setting', there are 10 rows, each with a 'Memory' label and a corresponding number field. The values are: Memory 1: 123, Memory 2: 1234, Memory 3: 1235, Memory 4: 1236, Memory 5: 1006, Memory 6: 1017, Memory 7: (empty), Memory 8: (empty), Memory 9: 2016, Memory 10: 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.