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## **GXP2170 Enterprise IP Phone Quick Installation Guide**

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The GXP2170 is not pre-configured to support or carry emergency calls to any type of hospital, law enforcement agency, medical care unit (“Emergency Service(s)”) or any other kind of Emergency Service. You must make additional arrangements to access Emergency Services. It is Your responsibility to purchase SIP-compliant Internet telephone service, properly configure the GXP2170 to use that service, and periodically test your configuration to confirm that it works as You expect. If You do not do so, it is Your responsibility to purchase traditional wireless or landline telephone services to access Emergency Services.

GRANDSTREAM DOES NOT PROVIDE CONNECTIONS TO EMERGENCY SERVICES VIA THE GXP2170. NEITHER GRANDSTREAM NOR ITS OFFICERS, EMPLOYEES OR AFFILIATES MAY BE HELD LIABLE FOR ANY CLAIM, DAMAGE, OR LOSS, AND YOU HEREBY WAIVE ANY AND ALL SUCH CLAIMS OR CAUSES OF ACTION ARISING FROM OR RELATING TO YOUR INABILITY TO USE THE GXP2170 TO CONTACT EMERGENCY SERVICES, AND YOUR FAILURE TO MAKE ADDITIONAL ARRANGEMENTS TO ACCESS EMERGENCY SERVICES IN ACCORDANCE WITH THE IMMEDIATELY PRECEDING PARAGRAPH.

## PRECAUTIONS:

**WARNING:** Please DO NOT power cycle the GXP2170 during system boot up or firmware upgrade. You may corrupt firmware images and cause the unit to malfunction.

**WARNING:** Use only the power adapter included in the GXP2170 package. Using an alternative non-qualified power adapter may possibly damage the unit.

## OVERVIEW:

GXP2170 is a next generation enterprise IP Phone featuring 12 dual-color line keys (can be digitally programmed as up to 48 provisionable BLF/fast-dial keys), 4.3 inch TFT color LCD, 5 programmable context-sensitive soft keys, dual Gigabit network ports, integrated PoE and Bluetooth, 5-way conference, and Electronic Hook Switch(EHS). The GXP2170 delivers superior HD audio quality, rich and leading edge telephony features, protection for privacy, and broad interoperability with most 3rd party SIP devices and leading SIP/NGN/IMS platforms. GXP2170 is the perfect choice for enterprise users looking for a high quality, feature rich multi-line executive IP phone with advanced functionalities and performance.

## PACKAGE CONTENTS:



1 x Phone Main Case



1 x Handset



1 x 12V Power adapter



1 x Ethernet Cable



1 x Phone Cord



1 x High Stand

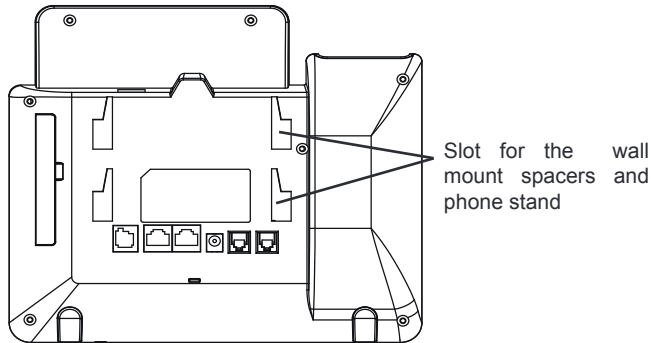


1 x Wall Mount



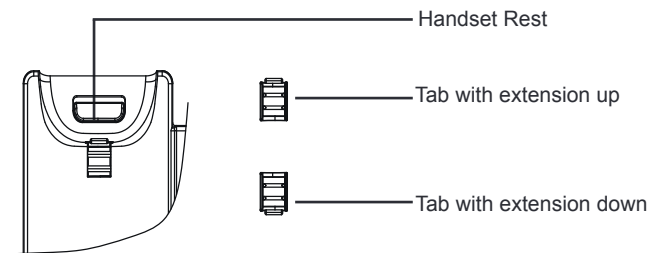
1 x Quick Installation Guide/  
1 x GPL license

## PHONE SETUP:



### Installing the phone (Wall Mount):

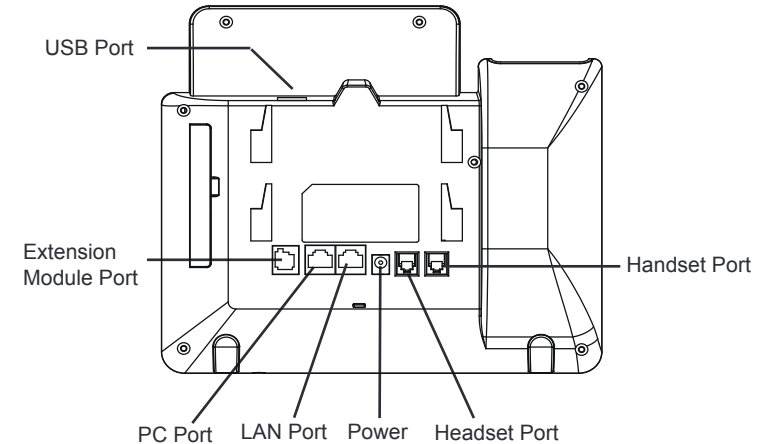
1. Attach the wall mount spacers to the slot for wall mount spacers on the back of the phone.
2. Attach the phone to the wall via the wall mount hole.
3. Pull out the tab from the handset cradle (See figure below).
4. Rotate the tab and plug it back into the slot with the extension up to hold the handset while the phone is mounted on the wall (See figure below).



### Installing the phone (Phone Stand) :

For installing the phone on the table with the phone stand, attach the phone stand to the bottom of the phone where there is a slot for the phone stand. (Upper half, bottom part).

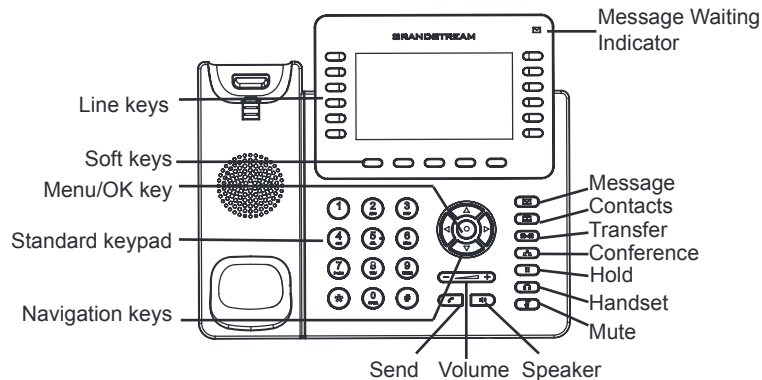
### CONNECTING THE PHONE:



To setup the GXP2170, follow the steps below:

1. Connect the handset and main phone case with the phone cord.
2. Connect the LAN port of the phone to the RJ-45 socket of a hub/switch or a router (LAN side of the router) using the Ethernet cable.
3. Connect the 12V DC output plug to the power jack on the phone; plug the power adapter into an electrical outlet.
4. The LCD will display provisioning or firmware upgrade information. Before continuing, please wait for the date/time display to show up.
5. Using the phone embedded web server or keypad configuration menu, you can further configure the phone using either a static IP or DHCP.

## Tips For Using the Keypad:

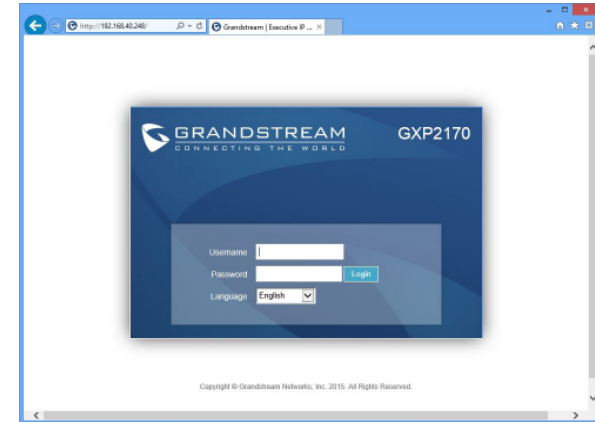


1. To access the MENU, press the round MENU button.
2. Navigate the menu by using the UP/DOWN and LEFT/RIGHT buttons.
3. Press the round MENU button to confirm a menu selection.
4. The phone automatically exits MENU mode when there is an incoming call, the phone goes off-hook or when the MENU mode is left idle for 60 seconds.

## PHONE CONFIGURATION:

### Configure the GXP2170 using a Web Browser:

1. Ensure your phone is powered up and connected to the Internet.
2. Press the UP button to see the IP address.
3. Type the phone's IP address in your PC browser. (See Figure in next page)
4. The default administrator username and password are "admin"; the default end-user username is "user" and the password is "123".



### Configure the GXP2170 using the Keypad:

1. Make sure the phone is idle.
2. Press the MENU button to access the keypad MENU to configure the phone.
3. Select MENU-> Phone-> SIP-> Account to configure settings for SIP Proxy, Outbound Proxy, SIP User ID, SIP Auth ID and SIP Password.
4. Follow MENU options to configure the basic features of the phone. For example: the IP address if using a static IP. For details, please check GXP2170 User Manual.
5. Please contact your ITSP for additional settings that may be necessary to configure the phone.