Grandstream
Innovative IP Voice & Video

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GXV3175 IP Multimedia Phone
Quick Start Guide

The GXV3175 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 GXV3175 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 GXV3175. 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 GXV3175 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 GXV3175 when the LED lights are flashing 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 GXV3175 package. Using an alternative non-qualified power adapter may possibly damage the unit.

OVERVIEW

The GXV3175 is an ideal IP multimedia phone highlighting 7" touch screen LCD, tilt capable 1.3M CMOS camera, integrated WiFi (802.11b/g/n), comprehensive auxiliary ports, feature-rich web applications with novel streamline design and modeling. It supports a high quality selection of audio codecs and is compatible with the H.264/H.263/H.263+ video codec. The advanced telephony and video features, interoperability with 3rd party SIP products and ease of use make it an innovative and unique IP multimedia device for enterprise and consumer users.

PACKAGE CONTENTS
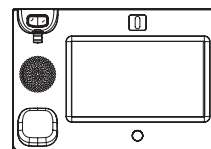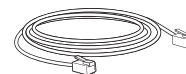

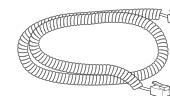1 X Main Case (with stylus in the back)   1 X Handset   1 X Quick Guide   1 X Headset Dongle
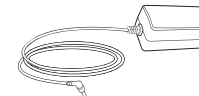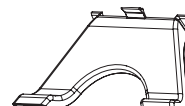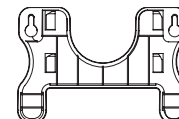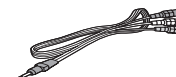
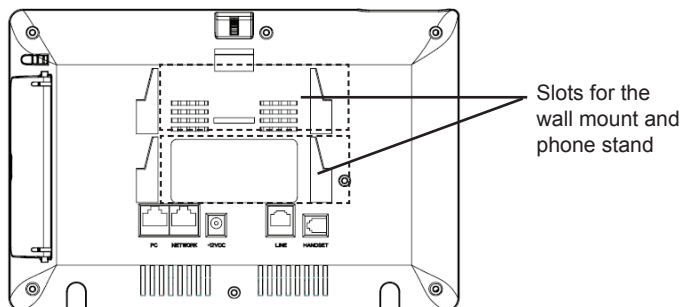1 X Ethernet Cable   1 X Phone Cord   1 X 12V Power adapter

1 X Phone Stand   1 X Wall Mount   1 X TV VGA Adapter Cable

PHONE SETUP

Slots for the wall mount and phone stand

Installing the phone (Wall Mount):

1. Attach the wall mount to the slot on the back of the phone;

2. Attach the phone to the wall via the wall mount hole;

3. Pull out the tab on 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 headset while the phone is mounted on the wall. (See figure below)

Handset Rest

Tab with extension up

Tab with extension down
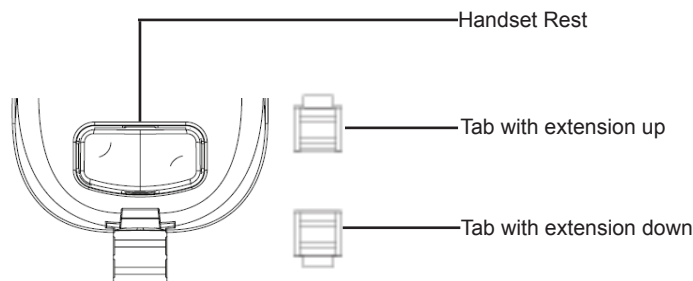
Installing the phone (Phone Stand) :

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.

CONNECTING THE PHONE

PC Port

Handset Port

LAN Port   Power   Headset Port
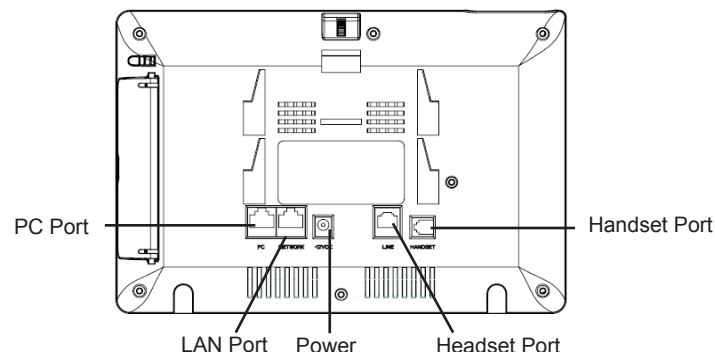
To setup the GXV3175, follow the steps below:

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 main screen display to show up;

5. Using the phone embedded web server or touchscreen configuration menu, you can further configure the phone using either a static IP or DHCP.

The GXV3175 supports configuration-free Plug-and-Call through Grandstream's peer to peer SIP technology. After the phone obtains IP address and successfully registers to IPVideo Talk network, the phone is ready for making video calls over the IPVideo Talk network.

Tips For Using the Touch Screen

1. Before using the Touch Screen, please follow the instructions to do calibration with stylus when the phone boots up first time.

2. To access the MENU, tap on the MENU icon as shown in the figure above.

3. To make a call, press PHONE icon to activate line option and dial pad. During a call, press LEFT arrow for DTMF keypad and RIGHT arrow for VIDEO on/off option.

4. Touch PIP/News Videos/Youtube/Internet Radio/Browser icon to access the applications. Press the right arrow for more options.

PHONE CONFIGURATION:

Configure the GXV3175 using Web Browser:

1. Ensure your phone is powered up and connected to the Internet.

2. The IP address of the phone will show in the main screen. You will also be able to find it in Menu->System Info.

3. Type the phone's IP address in your PC's browser. (See figure on right)

4. The default username and password for adminstrator is "admin".

Configure the GXV3175 using the Keypad:

1. Make sure the phone is idle.

2. Touch "MENU" icon to access the menu options to configure the phone.

3. Select MENU-> System Settings->Accounts to configure settings for Account name, SIP Server, Outbound Proxy, SIP User ID, SIP Auth ID, SIP Auth Password and Display.

4. Follow MENU options to configure the basic features of the phone.
For example: set up IP address if using a static IP via MENU->System Settings->Network->Connection.

5. Please contact your ITSP (Internet Telephony Service Provider) for additional settings that may be necessary to configure the phone.

Note: For the detailed user manual, please download from www.grandstream.com/user_manuals/GXV3175_User_Manual.pdf