



GXP-2020 IP Phone Quick Installation Guide

GXP-2020 6-line SIP Enterprise Phone

Quick Installation Guide

WARNING: ⚠ Please DO NOT power cycle the GXP-2020 when 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 GXP-2020 package. Using an alternative non-qualified power adapter may possibly damage the unit.

Overview

GXP-2020 features 6 lines, each with an individual SIP account and offers a large graphical LCD display, four (4) XML programmable soft keys, and seven (7) programmable hard keys. It offers intuitive user interfaces, 5-way conferencing, 2 headset jacks, and three (3) adjustable positioning angles. The GXP-2020 also offers dual 10/100Mbps auto-sensing Ethernet ports with integrated P-o-E, secure central configuration with AES Encryption, superior audio quality (using G.722 wide-band codec) and excellent manageability. The GXP series is fully compatible and interoperable with most SIP end-user devices, IPPBX and Softswitches.

Equipment Packaging

Unpack and check all accessories

The GXP-2020 phone package contains

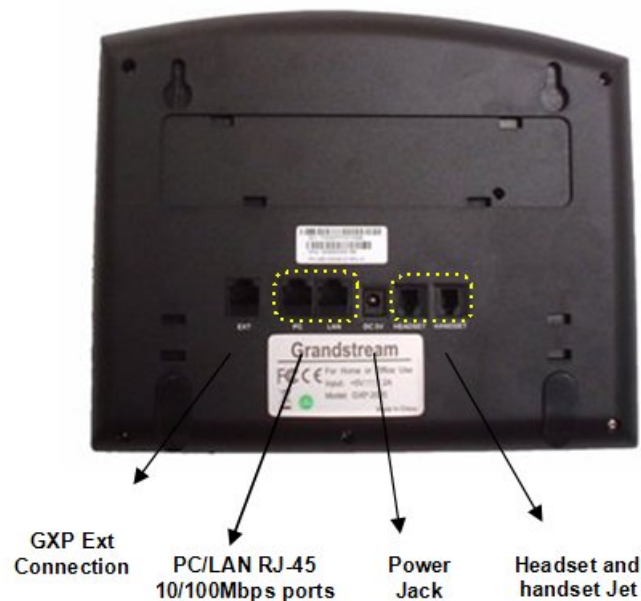
1. One GXP-2020 Main Case
2. One Handset
3. One Phone Cord
4. One Universal Power Adaptor
5. One Ethernet Cable
6. One High Phone Stand
7. One Low Phone Stand
8. Two Wall Mount Spacers

Connect the GXP-2020 Enterprise IP Phone

Please use the equipment included in the packaging. Using any other power source may damage the product.

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 5V 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, wait for the date/time icon to light 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

Figure 1: Connectors on the bottom of the GXP-2020



Wall Mount

GXP-2020 can be wall mounted. For proper wall mounting please place the two wall-mount spacers into the proper holes on the bottom of the GXP-2020 as show below:

Figure 2: Attach the wall mount spacers to the GXP-2020



To position the phone on the wall, place two fixed hangers on the wall, hang the back of the phone on the fixed hangers.

Figure 3: Location of the fixed hangers on GXP-2020



To use the handset, pull out the tab (extension downward) from the handset cradle, rotate the tab and plug it back into the slot with the extension up to hold the handset.

Figure 4: Placing tab for mounting phone to wall



Configuring the GXP-2020 using a Web Browser

- If DHCP is enabled in your network, the phone's IP address will be displayed.
- Using a PC on the same network, type the IP address (from the screen display) in the URL of your browser. This will enable you to configure the GXP-2020
- The default administrator password is "**admin**"; the default end-user password is "**123**".

To configure the phone via the web browser, you will need the following information:

1. IP address, subnet mask and gateway IP or available DHCP
2. SIP server and/or Outbound Proxy FQDN or IP address
3. User subscriber information: User ID, Authentication ID, Password (provided by your VoIP service provider)
4. GXP2020 supports "Plug N Call" if your ITSP (Internet Telephony Service Provider) provides this automatic provisioning service. Ensure the phone has an internet connection (either DHCP or static IP in your internet ready network), then power up the phone.
5. Please contact your ITSP for additional settings that may be necessary to configure the phone.

Configure the GXP-2020 using the Keypad

1. Make sure the phone is idle.
2. Press the "OK" button to enter the keypad MENU to configure the phone.
3. 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 GXP Series User Manual.

Using the Keypad

1. To enter the MENU, press round MENU button.
2. Navigate the menu by using the UP/DOWN and LEFT/RIGHT
3. Press the round MENU button to confirm a menu selection.
4. To delete an entry by pressing the MUTE button.
5. The phone automatically exits MENU mode with an incoming call, the phone is off-hook or the MENU mode if left idle for 20 seconds

GXP-2020 Key Pad Configuration Menu

Call History	Displays histories of incoming, dialed and missed calls.
Status	Displays the network status, account statuses, software version and MAC-address of the phone.
Phone Book	Displays the phonebook.
Instant Messages	Goes to Instant Messages if the Presence is supported by the service provider or PBX.
Direct IP call	Displays the IP-call options menu.
Preference	Displays user preference sub-menu, such as ring tone, ring volume, customized XML idle screen or logo.
Config	Display configuration sub-menu, such as Network, SIP account, audio codec, firmware upgrade path and method, and Factory Reset function, etc.
Factory Functions	Extra diagnostic tools reside here.
Reboot	Makes the phone reboot itself.
Exit	Exit from this menu.

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About Grandstream Networks

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