



**Grandstream
GVC3200/GVC3202
Full HD Video Conferencing System**

Quick User Guide

For detailed information, please consult
GVC3200/GVC3202 User Manual available at:
www.grandstream.com

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USING EXTERNAL SPEAKER

Option 1 - via USB cable:


- 1) Connect the external speaker to GVC3200/GVC3202 SPK port using USB cable provided with the external speaker.
- 2) Use the USB extension cable in the GVC package for long distance connection if needed.

Option 2 - via Bluetooth:

- 1) Power up GVC3200/GVC3202 and the external speaker. Make sure the distance is within 10m between them.
- 2) Use the GVC remote control to navigate on the display device for GVC3200/GVC3202. On the LCD, go to Settings->Network->Bluetooth.
- 3) Press  button on the remote control, and select "Search for Devices".
- 4) On the external speaker, press the Bluetooth button to start pairing process. The external speaker will be listed in "Available Devices" on the LCD, e.g. GAC2500.
- 5) Use the remote control to navigate and select the external speaker device name in "Available Device".
- 6) The pairing and connection process will be completed in a few seconds.

Note: If the external speaker is not connected to GVC3200/GVC3202 via Bluetooth anymore, e.g. the external speaker is rebooted, go to the GVC3200/GVC3202 display device LCD menu->Settings->Network->Bluetooth, click on the device name under "Paired Devices". This will help to reconnect the external speaker to GVC3200/GVC3202.

INITIATE A CONFERENCE CALL

- 1) On GVC3200/GVC3202 display device, use the GVC remote control to select "Call".
- 2) Press the red shortcut key on the remote control to select Call Mode "Call", "Paging" or "IP Call".
- 3) Press the yellow shortcut key on the remote control to select "Video" or "Audio" mode for the call.
- 4) Press the blue shortcut key on the remote control to select the account to dial out from.
- 5) Enter the number, and press  to dial the number out.

ANSWER A CALL


Incoming Video Call:

When GVC3200/3202 rings, select "Video Answer", "Audio Answer" or "Reject" on the display device.

Incoming Audio Call:

When GVC3200/3202 rings, select "Audio Answer" or "Reject" on the display device.



Missed Call:

If a call is not answered, a missed call icon  will show up on GVC3200/3202 display device's top status bar.



Incoming Call during Active Call:

If new call comes in during active call, GVC3200/3202 display device shows a prompt to answer or reject the call. Answering the call will add the caller into the active call, and establish multi-way conference.



ADD MEMBER TO CONFERENCE

- 1) During an active call, select icon  on the bottom left of the display. This will bring up dialer interface.
- 2) Use remote control red/yellow/blue shortcut keys to select Call Mode, Video/Audio call and account.
- 3) Press  to dial out.
- 4) The callee will be added into the conference after answering the call.


REMOVE MEMBER FROM CONFERENCE

- 1) During an active call, select icon  on the bottom of the display.
- 2) Press UP/DOWN button on the remote control to select the member to be removed.
- 3) On the remote control, press  button to remove the selected members from the conference.


END CONFERENCE

During conference, press  button on the remote control, or select icon  on the bottom of the display to end the conference.


HOLD/RESUME

During conference, select icon  on the bottom of the display to put the conference on hold. Press it again to resume the conference.





MUTE/UNMUTE

During conference, press button  on the remote control to mute/unmute locally.


Or

Select icon  on the bottom of the display, and select a conference party to mute/unmute.


VIDEO ON/OFF

- 1) During conference, select icon  on the bottom of the display.
- 2) For the local party, click on  to turn on or turn off local video.
- 3) For the remote control, click on  to suspend the video from this party. Click on it again to resume the video.
- 4) If clicking on icon  of the remote party to turn off the video, the call with this remote party will turn into an audio call. When clicking on it again, a video invitation will be sent to this remote party. The remote party must accept the video request in order to allow the other parties to view the video again.



CAMERA CONTROL

During conference, press button  on the remote control to select local or remote camera for PTZ control.

PIP


During conference, press button  on the remote control to adjust video layout during the call.

PRESENTATION DURING CONFERENCE



- 1) Connect presentation device such as a laptop with GVC3200/3202 via VGA IN or HDMI IN cable.
- 2) Establish a SIP call on GVC3200/3202.
- 3) Press  button on the remote control or click on  icon on the bottom of the display to turn on presentation. Press it again to turn it off.

Note: GVC3200/3202 supports presentation sharing via BFCP and it's enabled by default. The SIP server and remote parties need to support BFCP too, in order to use presentation sharing with GVC3200/3202.

CALL RECORDING

- 1) Plug external SD card into GVC3200/3202 SD card slot.
- 2) During an active conference, press  button on the remote control to start recording.
- 3) Press the same button again to stop recording.
- 4) The recording file can be retrieved from the SD card->Recording folder via GVC3200/3202 FileManager app. Or the user can download it from GVC3200/3202 web UI->Maintenance->Recording page.

DND


- 1) When GVC3200/3202 is in idle, press  button on the remote control to turn on or turn off DND.
- 2) When GVC3200/3202 is in an active call, click on  icon on the bottom of the display, and select DND to turn on or turn off DND. This will apply DND to all new incoming calls.
- 3) At any time, the user could log in GVC3200/3202 web UI and click on "DND" in the tool bar on the top of the web page to turn on or turn off DND.

SCHEDULE CONFERENCE

- 1) Log in GVC3200/3202 web UI->Contacts->Schedule or use GVC remote control to navigate to GVC3200/3202 LCD display->Schedule.
- 2) Add a schedule, configure conference name, members, start time, duration, reminder and etc.
- 3) If "Lock" is enabled for the scheduled conference, other incoming calls during the conference will be blocked.
- 4) The conference will be initiated at scheduled time.

MIX SIP CALL WITH 3RD PARTY APP

Assuming a 3rd party app such as Skype or Skype for Business (Lync 2013) is already installed and signed in on GVC3200/3202.

- 1) Establish a SIP call on GVC3200/3202.
- 2) Use the GVC remote control to select icon  on the bottom of the display.
- 3) Select "Third Party Apps".
- 4) Click on the app shown in the prompt. The app will be started.
- 5) Establish a call using the app.
- 6) The call will be mixed.

Note: When the call is mixed, GVC3200/3202 bridge and the remote party using the app can see video from all parties. The remote SIP party can only see video from GVC3200/3202 bridge. All parties can hear each other.