

IX Series

IX-RS Door Communication Settings

Getting Started

The IX-RS audio room sub station can be configured to receive incoming calls from door stations and trigger door release. These settings add features to the station while still maintaining its primary functionality.

Calling the IX-RS

The door stations the IX-RS will be controlling must first be set to call the IX-RS. Click on **Station View** then expand **Call Settings** and select **Called Stations (Door/Sub Station)**. Under **Select Station to Edit**, use the **Number** drop-down menu to choose the door station that will be calling the IX-RS, then press **Select**.

The screenshot shows the 'Station View' menu on the left with 'Called Stations (Door/Sub Station)' highlighted. To the right is the 'Select Station to Edit' dialog box with the following fields:

- Station Number: 0002
- Station Name: IX-SS-2G
- Location: (empty)
- Station Type: IX-SS-2G
- Type: All
- Number: 0002
- Buttons: Previous, Select, Next

Calling the IX-RS: Called Stations (Door/Sub Station)

In the Called Stations (Door/Sub Stations) table, click the **Open** button of the first available row. On the **Station List** window, select the IX-RS that the door station will call, then press **OK**. Repeat this process for any other IX-RS stations the door will be calling. Once all the IX-RS stations have been added, press **Update** to save the changes.

The screenshot shows the 'Called Stations (Door/Sub Stations)' table and the 'Station List' dialog box. The table has the following data:

#	Number	Station List	IPV4 Address	IPV6 Address	Station Type	Protocol
01	0001	Open	192.168.1.10		IX-MV7-*	U
02		Open				
03		Open				
04		Open				

The 'Station List' dialog box shows a list of stations with the following data:

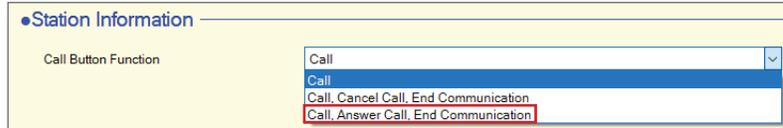
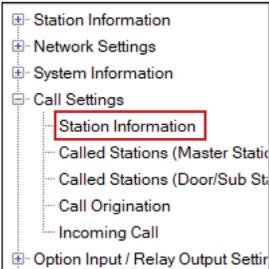
Select	Number	Name	Location	Station Type
<input type="radio"/>	0001	IX-MV7-HB		IX-MV7-*
<input checked="" type="radio"/>	0003	IX-RS-B		IX-RS-*

Buttons: OK, Cancel, Update

For more details about the features and information above, please contact Technical Support.

IX-RS Call Button: Station Information

To answer an incoming call, the functionality of the call button on the IX-RS needs to be expanded. In the left menu, select **Station Information** under **Call Settings**. Under **Select Station to Edit**, use the **Number** drop-down menu to choose the IX-RS receiving the call, then press **Select**. Use the **Call Button Function** drop-down to change the call button function of the IX-RS to **Call, Answer Call, End Communication**. Press **Update** to save the changes.

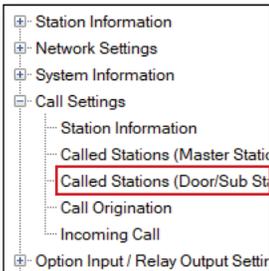


Calling the Door Station from the IX-RS
 If the IX-RS will also need to call out to the door station, then the **Call Button Function** for the door station will also need to be changed to **Call, Answer Call, End Communication**.



IX-RS Address Book: Called Stations (Door/Sub Stations)

To allow the IX-RS to call to the door station and trigger door release, the door station needs to be added to the Called Station list of the IX-RS. In the left menu, select **Called Stations (Door/Sub Stations)**. In the Called Stations (Door/Sub Stations) table, change the Group Number drop-down to Group 02 and click the **Open** button of the first available row. On the Station List window, select the door station to add and press **OK**. Repeat this process for any other door stations that the IX-RS will be interacting with. Once all door stations have been added, press **Update** to save the changes.



#	Number	Station List	IPv4 Address	IPv6 Address	Station Type	Protocol	Delete
01	0002	Open	192.168.1.11		IX-SS-2G	U	Delete
02		Open					Delete

Calling the Door Station from the IX-RS
 If the IX-RS needs to initiate a call to the door station, then the door station should be added to the **Group 01** list instead of **Group 02**.



IX-RS Door Release Button

If the IX-RS needs to activate the door release relay of the door station, the key button will need to be activated. Expand **Station Settings** and click on **Door Release Assignment**. Under **Select Station to Edit** use the **Number** drop-down to select the IX-RS, then press **Select**. Change the Door Release by IX-RS to **Enable**, then press **Update** to save the changes.

Upload Settings to Station

To upload the changes to the IX-RS and door station, click on **File** in the top menu and select **Upload Settings to Station**. Check each station requiring an update or press the **Select** button with **All** chosen in the **Select Station by Type** drop-down, then press the **Settings** button to start the upload to the selected devices.

Select	Number	Name	Location	Station Type	Status
<input checked="" type="checkbox"/>	0001	IX-MV7-HB		IX-MV7-*	-
<input type="checkbox"/>	0002	IX-SS-2G		IX-SS-2G	-
<input type="checkbox"/>	0003	IX-RS-B		IX-RS-*	-