

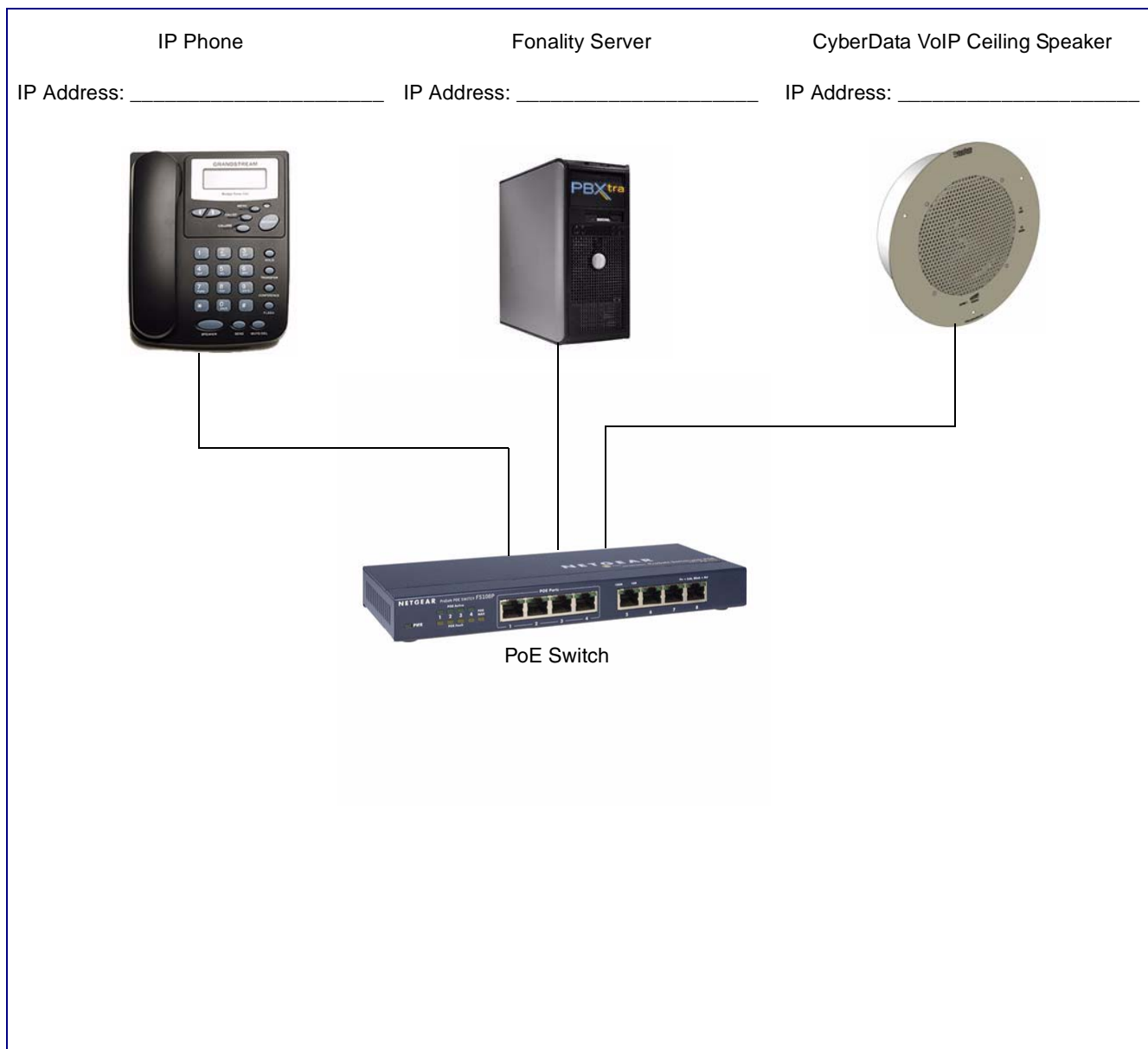


VoIP Ceiling Speaker Fonality Server Setup Guide

1.0 Setup Diagram

Figure 1 is a setup diagram for a single Intercom configuration. In this configuration, the Intercom acts as a standalone SIP telephony device.

Figure 1. Setup Diagram



2.0 Host Environment

Table 1. Host Environment Details

Description
Hardware Type
Hardware Version
Software Type
Software Version

3.0 Test Setup Equipment

Table 2. Test Setup Equipment

Equipment	Model	Version
VoIP Ceiling Speaker		
Notes:		
IP (SIP) Phone		
Notes:		
PoE Switch		
Notes:		
Notes:		
Notes:		
Notes:		

4.0 Setup Procedure

The prerequisite from Fonality is that you have a softphone license available to enter into the device. If you do not have one available, please call 877.366.2548 to speak with a representative to add the required license.

This solution should be deployed on a Power over Ethernet switch or injector for ease of installation. The default network information is IP address 10.10.10.10 sm 255.0.0.0. This device will attempt to obtain an IP address from a DHCP server if available. You can retrieve this address by pressing the RTFM switch for 5 seconds. The RTFM switch is on the face of the speaker. A second option is to use the CyberData Discovery Utility to find the address of the intercom. This utility is available for download from the CyberData website at:

http://cyberdata.net/support/voip/VoIP_Discovery_UTILITY.zip

1. Enter the IP address of the Cyberdata Ceiling Speaker into your browser to access the web configuration interface. The default username/password are **admin/admin**.
2. It is recommended that you change the password of the device immediately upon login. Pick something that is easy to remember but hard to guess.

Figure 2-1. Home Page

3. Click on the **SIP Config** button to enter your softphone credentials on the **SIP Configuration** page:
 - You should enter your **SIP server** and **Outbound Proxy** as `s{serverID}.pbxtra.fonality.com`.
 - Your **SIP User ID** and **Authenticate ID** will be your Softphone username (`SOFTPHONE00X`).
 - The **Authenticate Password** will be your **SIP username** from your **Fonality Admin Control Panel**.
 - **Register with a SIP server** should be checked.
 - Click **Save** when done.

Figure 2-2. SIP Configuration Page

Your CyberData Ceiling Speaker is now configured. Save any changes you have made and click **Reboot** at the bottom of the screen. Once the device has rebooted, check your Fonality control panel to be sure that the unit has registered to the server.