

1. INTELLIGAIN™ DEMO SYSTEM QUICK SETUP GUIDE

1. Insert the IntelliGain™ Demo Application Software CD into your computer. The CD should auto-run. Install the software applications by following steps 1, 2 and 3 on the CD.
2. Once the applications have been successfully installed, configure your IP address to reflect the settings listed below:

IP Address:	192.168.10.1
Subnet Mask:	255.255.255.0
Gateway:	192.168.10.1

3. Connect an Ethernet cross-over cable from the 7700FC to your PC.
4. Provide an HD-SDI or SD-SDI video source with embedded PCM audio to the input BNC of the 7800IDA8-3G+IG located in slot 3.
5. If you have an audio monitoring device that supports embedded audio, then use 1 of the mini-DIN BNC cables to connect an output from the 7800IDA8-3G+IG to the input of the monitoring device, otherwise proceed to step 6.
6. If you have an audio monitoring device that supports AES inputs only, take an output from the 7800IDA8-3G+IG and connect it to the input of the 7821AD8-3G-AESD module in slot 5. Now connect the AES outputs to your AES monitoring device.
7. Start the VistaLINK[®] Server application. Type "Administrator" into the *username* field and leave the password field blank, then press the <enter> key.
8. Start the VistaLINK[®] Graphics application. Type "Administrator" into the *username* field and leave the *password* field blank, then press the <enter> key.
9. Use the IntelliGain™ Setup controls to select the input audio type and video standard.
10. Use the IntelliGain™ Tuning controls to configure the attack, release and target loudness level.
11. Refer to the IntelliGain™ Monitoring and Graphing section to see the input and normalized output audio levels.

The wiring connections should be made as shown in Figure 1-1.

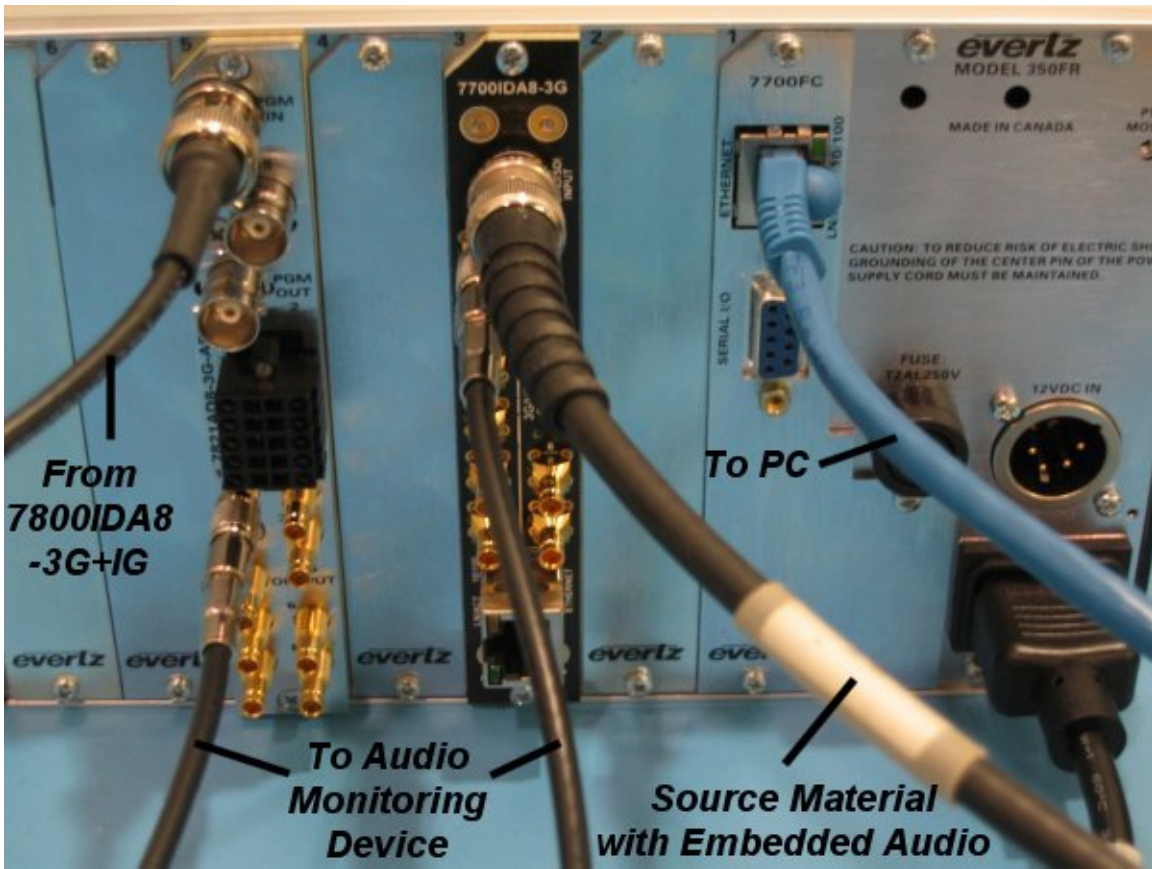


Figure 1-1: Wiring Connections