

IRIS TECHNOLOGIES, INC.

Quickstart for installing a PX1600B Audio Router



Begin. Please check the contents:

1. PX1600B audio router
2. The power supply
3. 7' data loop cable
4. 33 audio connectors



CAUTION
 Static Sensitive!
 Take care to avoid static discharge to the unit!

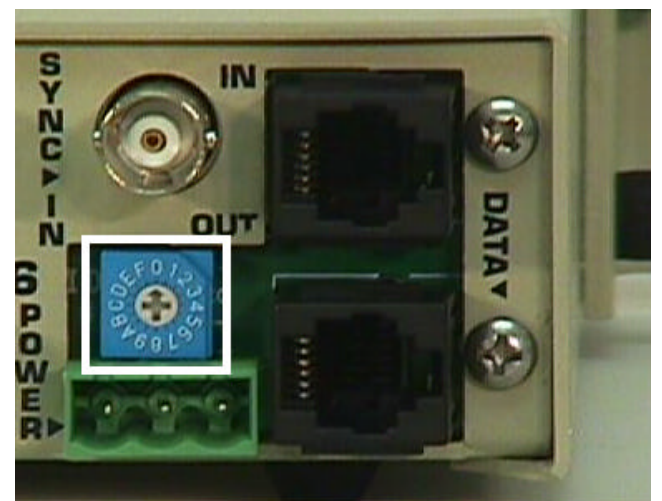


Setting the address.

IMPORTANT: Each Video Commander router in your installation requires a unique address. Duplicating addresses will result in routing failure.

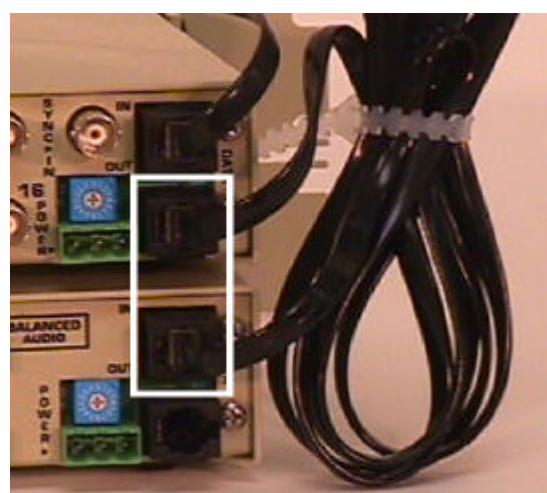
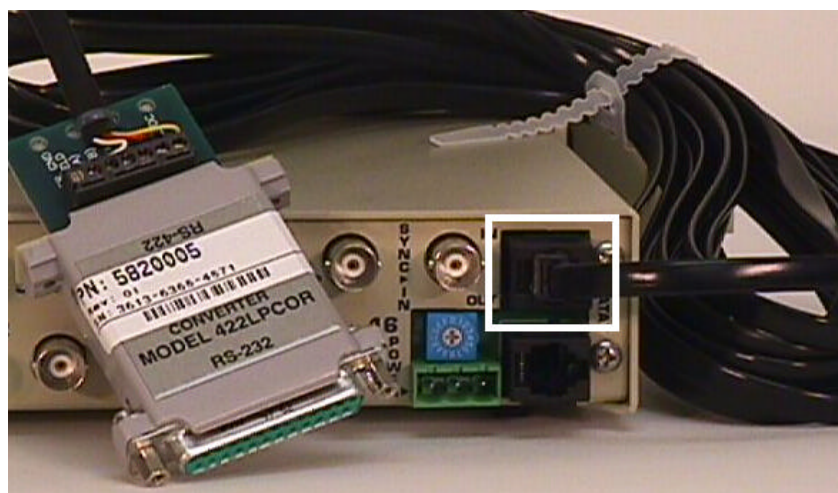
1. Determine the addresses, if any, currently in use by your system. (Contact IRIS Technologies if you need assistance, (724) 832-9855).
2. Locate the rotary switch on the back of the router (Shown right.).
3. Select an address **not currently used by your system** and set the rotary switch to that address using information from the table below.

Address	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Switch setting	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F



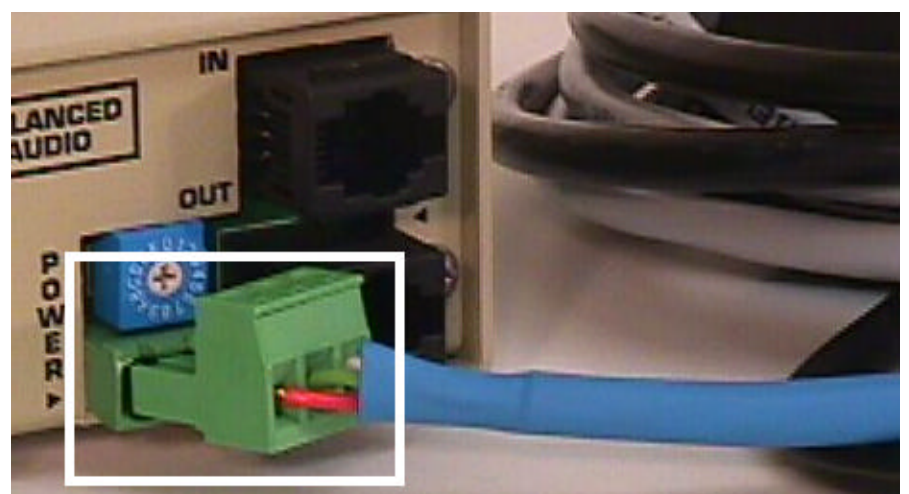
Connecting to the Data Port.

- A.** If this is the first router to be installed, connect the data cable from the RS422 converter (located in the box marked "Important Documents Inside") to the "Data In" port on the router as shown (below left).
- OR-
- B.** If this is an additional router, connect one end of the supplied data loop cable to the "Data Out" port on your existing router and the other end to the "Data In" port as shown (below right).



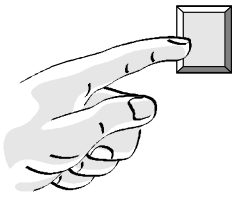
Connecting the power.

1. Connect the power supply cable with the BLUE jacket to the router as shown. (Caution: video power supplies have a YELLOW jacket and can NOT be used with video routers).
2. Plug the power supply into a 120-volt AC outlet.
3. The power indicator on the front of the router will be lit.



The installation of the router is now complete. You may rack mount the router and power supply or simply place it conveniently on your desktop. If you have more routers to install, please refer to the quick install sheet packed with each router. **If this router is being added to an existing installation, please continue with the software setup on the back of this page.**

Over



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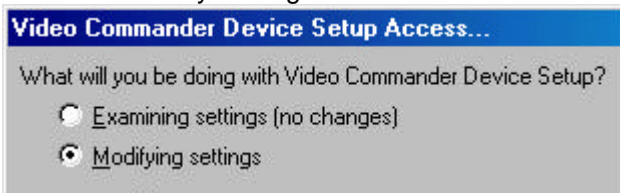
The following step should be used only if you are adding this router to an existing installation. This step is not necessary for new installations.

Software To complete the router installation, follow the steps below for adding your router to Video Commander version 3.5 software. If you have not installed the software please refer to the "Quickstart for Video Commander Software Installation" then continue.

1. Run Device Setup



2. Select Modify Settings



3. Select + routers from the screen



4. Enter the information into the routers properties box

Choose a unique name

This number must be unique, and match the rotary switch on the rear of the router. (See below.)

Specify the computer port being used

Choose which type of signal this router is to carry.

Leave this blank. There is no EPROM serial number on PX routers.

This field is for your own reference and is completely optional.

5. Select OK



6. Select Apply

