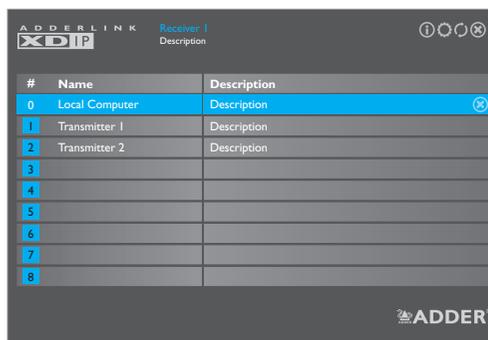# Choosing a channel...

From your receiver, you can switch between a locally connected computer (if present) and any number of linked transmitters in two main ways:

...using the channel list

The channel list shows all of your switching options:

1. If the channel list is not already displayed, press and hold the **CTRL** and **ALT** keys and then press **C** ⮐

2. Click on the required channel (or use the up/down arrow keys and Enter) to connect.

...using hotkeys

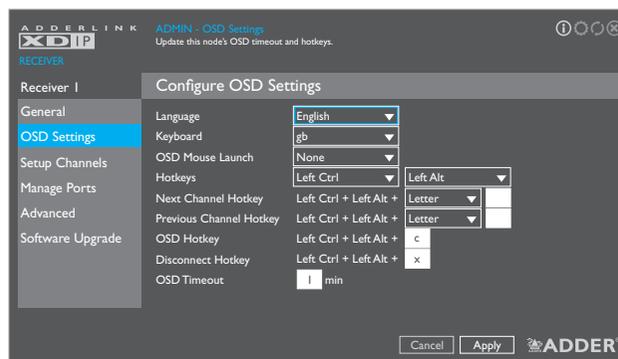Hotkeys offer the quickest way to switch between channels:

1. Press and hold the **CTRL** and **ALT** keys and then press the number for the required channel, e.g. **0** for the locally connected computer, **1** for the first transmitter in the list, **2** for the second, etc.

Changing the hotkeys

You can change the default hotkeys to suit your installation:

1. Display the channel list and then click the ⚙ icon. Enter the admin password.

2. Choose the *OSD Settings* page ⮐

3. Here you can alter all aspects of hotkey operation.

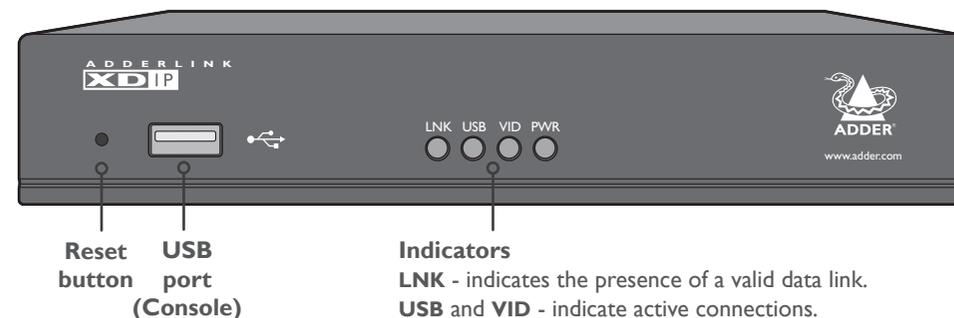4. For more details, please see the AdderLink XDIP full user guide.

Restoring an XDIP node

In order to obtain the full benefit of the configuration wizard when creating a new installation, it may be necessary to restore the default settings to your XDIP nodes. This can be done in two ways:

- *[Receivers only]* Display the channel list and then click the ⚙ icon. If requested, enter the admin password and then choose the *Software Upgrade* page. Click the *Restore* button.

- Use a narrow implement (such as a straightened out paper clip) to press and hold the recessed reset button on the front panel (while power is applied) for fourteen seconds. *Note: The reset button is within the hole to the left of the USB socket.* The front panel indicators will flash and then the Recovery page will be displayed. Click the *Restore* button.
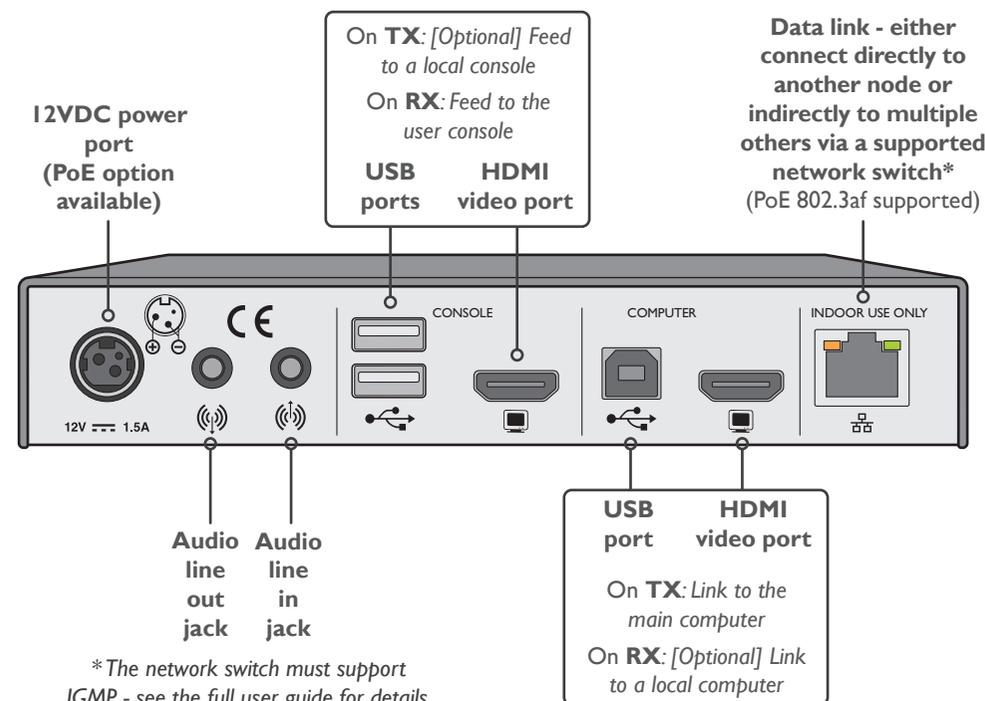
Welcome

Thank you for choosing the AdderLink XDIP extenders. These flexible modules (nodes) can be configured either as transmitters or receivers and then mixed in a variety of combinations to suit.

Reset button

USB port (Console)

Indicators
LNK - indicates the presence of a valid data link.
USB and **VID** - indicate active connections.
PWR - indicates the presence of input power *(color also indicates overall mode: **TX**: Green, **RX**: Blue, **Start of Life**: Red).*

12VDC power port (PoE option available)

On **TX**: *[Optional] Feed to a local console*
On **RX**: *Feed to the user console*

USB ports   **HDMI video port**

Data link - either connect directly to another node or indirectly to multiple others via a supported network switch* *(PoE 802.3af supported)*
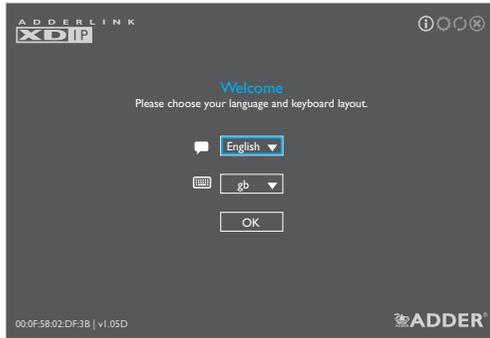

Audio line out jack   **Audio line in jack**

USB port   **HDMI video port**

On **TX**: *Link to the main computer*
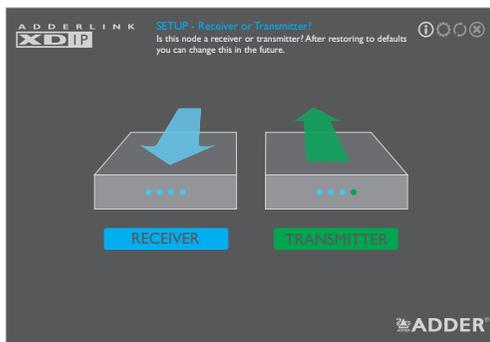On **RX**: *[Optional] Link to a local computer*

* The network switch must support IGMP - see the full user guide for details.

Connect and power on all required nodes. On the console connected to an unconfigured node, that will become a receiver, you should see the Welcome screen. The node's PWR indicator should be red at this stage. If not, restore the node to its default settings *(see the rear page)*. Continued overleaf.
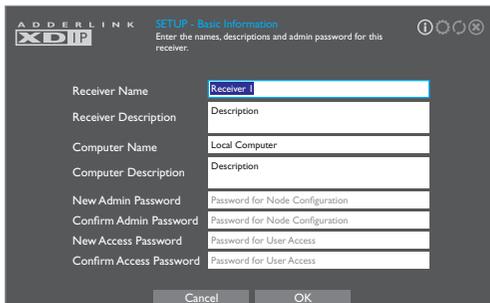
START HERE: Using the screen, keyboard and mouse connected to a node that will be a receiver, you should see the Welcome screen:

1 If necessary, change the language and keyboard layout. Click OK:
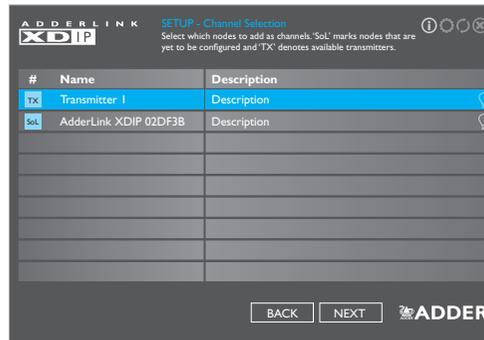

2 Click the *RECEIVER* option to make this node a receiver:

3 Enter the details for this receiver, including the password (required for admin access to the configuration details). Click OK.
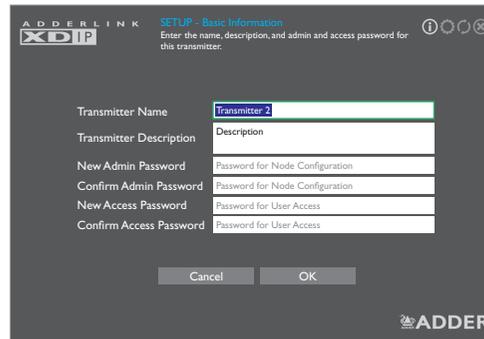
You will now see a list of all discovered XDIP nodes. If an entry shows *SoL (Start of Life)* then it is unconfigured (that node's PWR indicator will also show red). Otherwise, any configured XDIP transmitter node will show *TX*:
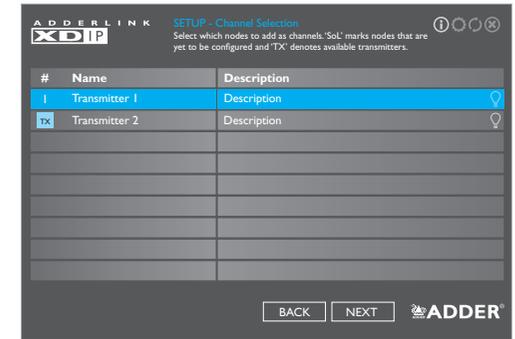

Notes

- *If you are adding several nodes at once and need to identify a particular node, click the ♀ icon to flash the front panel indicators of the chosen node in the list.*

- *If nodes have been added since displaying the list, click the ↻ icon to refresh the list.*

- *Passwords can be left blank, but this is not recommended.*

4 Click an entry marked *SoL* to configure it as a transmitter:

5 Enter the details for this transmitter, including two separate passwords: one for admin configuration purposes and the other to restrict user access to this transmitter. Click OK.

The discovered nodes will be again listed, showing any changes you have made to the name(s) and description(s):
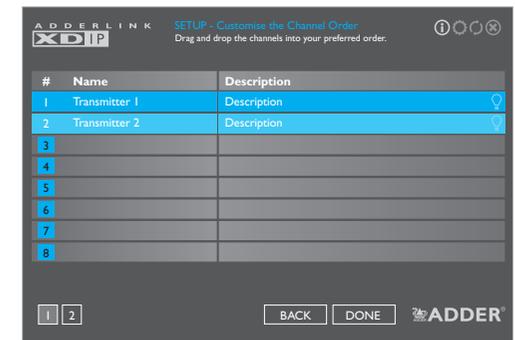

6 Repeat steps 4 and 5 for each listed *SoL* node.

7 Ensure that all the transmitters (16 maximum), to which you wish to connect from this receiver, show a number in the left hand column. If an entry shows *TX*, it is yet to be connected. Click on the entry to connect it with this receiver; if a password is set on the transmitter, you will be asked to enter it. Once successfully connected, the *TX* for the entry will change to a number.

8 When all transmitters have been connected, click NEXT.

9 You can now optionally change the order of transmitters in the channel list. Click, hold and drag an entry to the required slot:

10 When all transmitters are in the required order, click DONE.

11 The receiver will now show the Channel List *(see the rear page)*. From here you can choose between a local computer (if connected to your receiver) or any of the associated transmitters.

Warranty

Adder Technology Ltd warrants that this product shall be free from defects in workmanship and materials for a period of two years from the date of original purchase. If the product should fail to operate correctly in normal use during the warranty period, Adder will replace or repair it free of charge. No liability can be accepted for damage due to misuse or circumstances outside Adder's control. Also Adder will not be responsible for any loss, damage or injury arising directly or indirectly from the use of this product. Adder's total liability under the terms of this warranty shall in all circumstances be limited to the replacement value of this product. If any difficulty is experienced in the installation or use of this product that you are unable to resolve, please contact your supplier.