

FAQ1

The number of viewing stations or tv's that can be connected to the system is determined by the size of the server installed.



The largest server available is a 8 input to 12 output unit. This means that a maximum of 12 viewing points can be connected to the system

FAQ2

It is not possible to increase the number of viewing points or source devices connected to the system by simply doubling the number of servers and still maintaining the full functionality of the system.



There are possibilities of increasing the number of viewing stations connected to the system but much of the functionality and control is removed in doing this. If you require further information on how this can be achieved, please contact our help line number.

FAQ3

Whilst the AViLYnX system uses the same distribution cable around the home as a computer network, they are not compatible systems. The AViLYnX does not transmit data in a digital format in the same way as a computer might carry data.

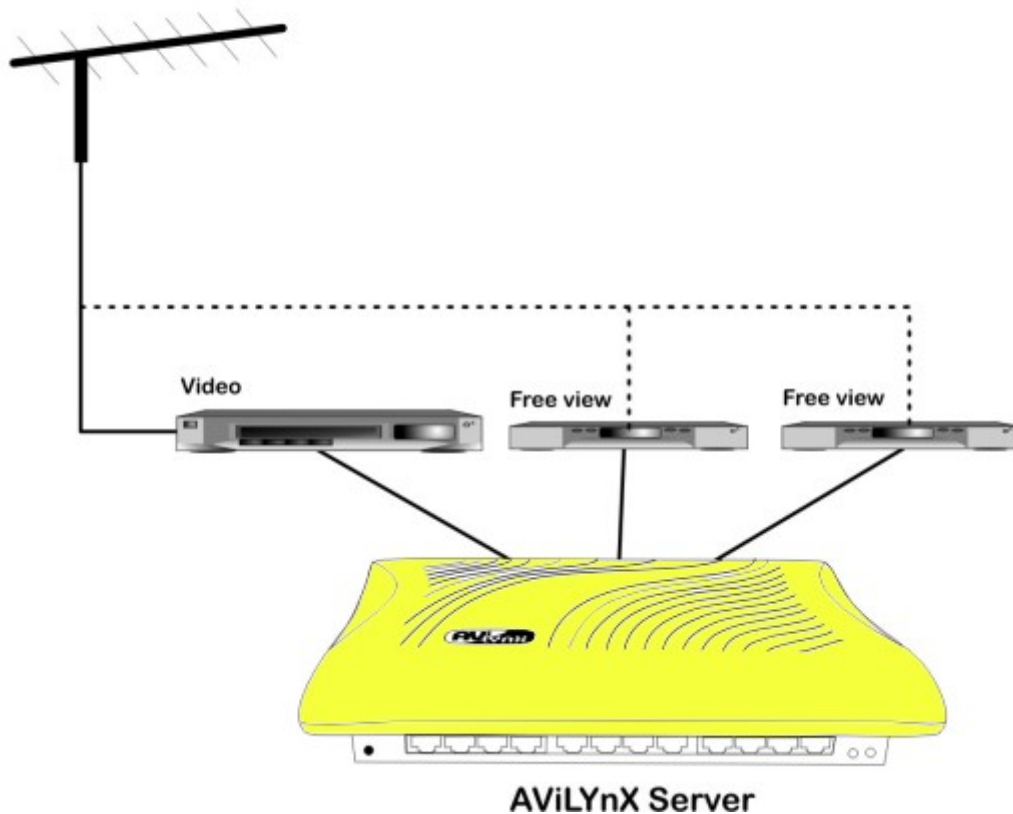
In order to free up the CAT5 cable used with the computer system for AViLYnX distribution one solution might be to transfer the computer network system over to wireless. With the current technology available, a wireless computer network system in the home can be set up very easily and at an affordable price. This obviously free's up the structured cabling for use with AViLYnX which requires cable in order to deliver high quality audio/video.

FAQ4

Since the AViLYnX system is designed to distribute composite video around the system, it is unable to distribute UHF frequencies.

If you wished to distribute standard terrestrial channels you would need to also install a separate coaxial UHF distribution system or alternatively distribute the UHF signals via the source equipment.

A possible solution might be as below. In this particular example, terrestrial channels would be available from 3 source devices.



FAQ5

There is no reason why you cannot use CAT5 Patch panels with AViLYnX providing you do not connect AViLYnX connections into Computer Connections or vice versa.

FAQ6

The current AViLYnX system is designed to distribute composite video so as such cannot at the moment handle High Definition signals.

One thing to point out is whether distribution of High Definition television is actually necessary. The reasoning behind this being that in order to receive HD via a distribution system, all the televisions in the home would need to be HD compatible. Whether someone would wish to discard ALL their current TV's in order to be able to view HD is debatable.

FAQ7

Providing your stereo has a line output there is no reason why you cannot connect the stereo to the AViLYnX system for distribution around the home.

The musical output will be heard through the television speakers in each room.

FAQ8

Each viewing point can be connected to the server via up to 200 metres of CAT5e cable.

We have tried cable lengths in excess of 200 metres but whilst this seemed to work quite well we are unable to guarantee the quality of the picture.

FAQ9

The AViLYnX reads the codes in from the AViLYnX remote control and converts them into infrared signals that the source equipment can understand.

When the system is set up, the installer will assign each source input on the AViLYnX with a code taken from a look up table supplied. This table will give an individual number for the most popular modern audio video products on the market and the installer will program these numbers into the AViLYnX.

Once the source device has been set up in the AViLYnX server, when the server receives the infra red command from the AViLYnX handset it will convert it into a infra red command the source device can understand and blast this code at the front of the device.

FAQ10

If the source device you are connecting to the AViLYnX system does not have a code number contained within the AViLYnX data base it is possible to have the AViLYnX learn all the remote control codes for the device and thus allow remote operation.

If the power is switched off to the server, the key codes learnt will remain unaffected and stored in the memory of the server.

FAQ11

Source selection from the viewing location is controlled from the AViLYnX handset.

Pressing buttons 1 to 4 will switch between the first four sources. As you select the source number it will flash once indicating it is selecting a number between 1 and 4.

Should you have the larger server installed then pushing shift followed by buttons 1 to 4 will actually result in you changing between source devices 5 through to 8. In this case the source number button will flash twice indicating it is selecting a shifted source i.e. 5 to 8.



FAQ12

Please click the link below to download a PDF of the source code Library.



FAQ13

Yes you can stop others in your home watching the same source as yourself providing that this feature has been implemented when the AViLYnX was installed AND you are watching from priority location 1 or 2.

Simply hold down the source button number on the remote control for the source you wish to inhibit. After a 2 second pause you will hear an audio bleep on your TV, which indicates that you are now the only location able to watch that source.

To release this feature, simply select a different source from your handset.

FAQ14

There is absolutely no need to use your existing remote controls. All of your source equipment can be controlled by your AViLYnX handset.