

Setup for BT 2700 HGV router for Vi-series

Applies to: Vi205, Vi305, Vi405 (Vi-Series DVR)

Remote Site

Vi-Series DVR network settings:-

- ♦ Check local IP is assigned: e.g. 192.168.0.50
- ♦ Subnet mask is in same range as IP provider: e.g. 255.255.255.0
- ♦ Gateway is set to Router IP address: e.g. 192.168.0.1
- ♦ Port set to: e.g. 9221

BT 2700 HGV Router settings:-

Once router has been set up for the internet with static IP complete the following:

- ♦ Select firewall icon, select view details.
- ♦ Select edit firewall settings, screen appears with a drop down box to select computer with 2 further boxes below (left hand = applications/ right hand = hosted applications), between them are 2 buttons "add" and "remove".
- ♦ In the select computer drop down box the names of the PC's connected will appear. The Vi-Series DVR will be shown as an unknown device, if it doesn't appear check the Vi-Series DVR network settings are correct (See notes below).
- ♦ Select unknown device (this should be the Vi-Series DVR).
- ♦ Under the left hand box select "add a new user defined application"
- ♦ in the name box enter "Videoswitch"
- ♦ Protocol:- Select TCP over UDP
- ♦ Port or range: (enter port number e.g. 9221)
- ♦ Protocol time out (Leave blank)
- ♦ Map to host port (Leave blank)
- ♦ Applications type (Leave blank)
- ♦ Select OK, Screen reverts to the previous screen, in the left hand box "Videoswitch" list.
- ♦ Highlight "Videoswitch" and select.
- ♦ Select add to move "Videoswitch" to hosted applications box.
- ♦ To save settings select "done" button at the bottom left hand corner
- ♦ The Vi-Series DVR should now be able to be connected too.

PC Site

- ♦ Install Vi-Viewer onto a PC which has internet access.
- ♦ Add an IP site to Vi-Viewer, specifying IP address "aaa.bbb.ccc.ddd" as above, and port 9221.
- ♦ You should now be able to connect to the remote Vi-Series DVR and view images.

Notes

- ♦ Type '192.168.0.254/mdc' in your browser and press enter.
- ♦ Select 'Network Tests', select 'ping', Test: 100 times or hops, in host field put IP address of Vi-Series DVR, click 'Start'.
- ♦ If test successful, go to Device List (Under 'Local Network').
- ♦ Check to see if Vi-Series DVR is now showing as an unknown device (contact BT for further support).