

Direct Connection to IP Office KSU Telquest Tech Support

Direct Connection to a Defaulted IP Office Control Unit

The default address for an IP Office control unit LAN port is 192.168.42.1 and the Subnet Mask is 255.255.255.0

To directly connect a PC to the KSU, you must change the TCP/IP properties of the PCs LAN/Network port to the following:

Fixed/Static IP address	192.168.42.203
Subnet Mask	255.255.255.0
Default Gateway/Router	192.168.42.1
DNS Server	Leave it blank

• While setting the PC to be a DHCP client could be used, (Obtain IP Address Automatically) this is not recommended for performing more advanced functions such as firmware upgrades.

Connect the LAN cable from the PCs LAN port the LAN or LAN1 port on the IP Office control unit.

Check that the orange LED lamp on the IP Office LAN port is on. The green LED may also be flickering as it indicates traffic across the LAN connection.

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Testing

To test the connection before running Manager Application:

On your PC:

- **Select Start | Run and enter *cmd* then Click the OK button**
- **In the black command window that appears enter this:**

ping 192.168.42.1 (then press the Enter button on your keyboard)

The results should show a number of ping replies from the IP Office. This confirms basic communication between the Manager PC and the IP Office.

- **If there are no ping replies enter this:**

ipconfig (then press the Enter button on your keyboard)

The results should list the IP address settings of the Manager PC as required above.

If they do, then enter exit and check the cable connection.