

## **Direct Connection to IP Office KSU Telquest Tech Support**

**Direct Connect to a Defaulted Standard IP Office Control Unit WAN Port  
Or  
Direct Connect to a Basic IP Office Control Unit WAN Port**

**The default address for an IP Office control unit WAN port is  
192.168.43.1 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 your PC/Laptops LAN/Network port to the following:**

<b>Fixed/Static IP address</b>	<b>192.168.43.2</b>
<b>Subnet Mask</b>	<b>255.255.255.0</b>
<b>Default Gateway/Router</b>	<b>192.168.43.1</b>
<b>DNS Server</b>	<b>Leave it blank</b>

**Connect the LAN cable from the PCs LAN port the WAN or LAN2 port on  
the IP Office control unit.**

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

**You do not need a Cross Over cable.**

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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 as:**

<b>Fixed/Static IP address</b>	<b>192.168.43.203</b>
<b>Subnet Mask</b>	<b>255.255.255.0</b>
<b>Default Gateway/Router</b>	<b>192.168.43.1</b>

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