Rocket Hub Instructions

Public Static IP: 74.198.228.177 – Static IP not to be changed!

Wireless connections: - Do not change the wireless settings!

SSID: KerrHub01

Password: c0ntr0ls

SSID: KerrHub01-5G

Password: c0ntr0ls

Local IP: 192.168.1.1

Subnetmask: 255.255.255.0

Return these settings after use so that the next person to use, is able to set up and configure with no difficulty.

The device is set up for DHCP so if you plug a computer in to the device it will assign a valid IP address.

To connect to the device:

Open browser and enter 192.168.1.1(local IP ) or <http://rogers.rockethub> into the address bar. Password: c0ntr0ls

To set for static IP:

1. For the static IP changes you must first disconnect the device from the cellular network. Click home then click disconnect.
2. Click on settings
3. Click on network setting
4. Click on APN
5. Fill in table as follows:

Select manual mode

Profile: select Rogers Static if available, then skip to step 6. If not click add new and carry on.

Profile Name: Rogers Static

APN: ltestaticip.apn

Authentication: none

Username: leave blank

Password: leave blank

1. Click apply
2. Click set as default
3. The device will restart sign in and check under information that the IP is the assigned static IP

Configure LAN:

1. For the Local Area Network you must first disconnect the device from the cellular network. Click home then click disconnect.
2. Click on Router settings
3. Set local IP to desired IP( default – 192.168.1.1 )
4. Set the subnet mask ( default- 255.255.255.0 )
5. Set the DHCP server to enable to allow the device to assign IP addresses automatically( default: enable)
6. DHCP IP pool is range of IPs allowed to be assigned by DHCP( default: 192.168.1.100-192.168.1.250 )
7. DHCP lease time set to 24 hours
8. Click apply
9. Reconnect and test

Port Forwarding Configuration:

1. Click on settings
2. Click on port forwarding
3. Fill in the table as follows:

IP address: Fill in the IP address IP the device that you would like to forward to.

Port range: Fill in ports to forward( Bacnet default 47808, RCP and KMD default 21068)

Protocol: UDP or TCP or Both

Comment: name the rule. For example “ BACnet” or “RCP”

1. Click on apply

Special Notes:

* The device is set up to forward 47808 and 21068 to 192.168.1.201. If the controllers are set up for these IP addresses then you will not have to change any settings on the RocketHub.
* Please do not press the reset button to factory reset the device if possible.
* Always remember to sign out the rocket hub from the office so that we can track its location.
* Press and hold power button to turn on and off. There is a battery in the device so just unplugging will not turn off.