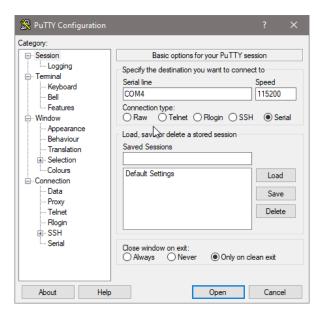


Static IP – Connect to the Console Port

Reality Configuration		? X	. 📩 🖬	Device Ma	nager	
Category:					-	
Session	Options controlling lo	cal serial lines	<u>F</u> ile	<u>A</u> ction	<u>V</u> iew	<u>H</u> elp
Logging Logging Terminal Keyboard Bell Features Window Appearance Behaviour Translation Selection Colours Colours Connection Data Proxy Telnet Rlogin SSH SSH SSH	Select a serial line Serial line to connect to Configure the serial line Speed (baud) Data bits Stop bits Parity Flow control	COM4 115200 8 1 None None			s (COM USB Seri	? 🖬
About Help	Оре	en Cancel				



	Mi
9	
) (COM4)	Ensure your computer has P
	Ensure you have a Blue USE
	Ensure your computer also h available as a direct downloa

icrosoft Windows 10

PuTTY downloaded (download at <u>www.putty.org</u>)

B-to-Serial Port Console Cable

has the drivers installed. The Windows Driver is pad from the manufacturer (FTDICHIP.COM)

- Plug the serial cable into the console port of the gateway and connect to a computer
- **Open PuTTY**
- PuTTY configuration: •
 - Select "Serial" as the Connection type .
 - 115200 baud ٠
 - No parity ٠
 - 8 data bits
 - 1 stop bit
 - No hardware flow control ٠
 - Input the serial line defined by your device COM"X" .
 - Open .

To locate the COM Port: Device Manager > Ports (COM & LPT) > USB Serial Port (COM"X")



Setting Static IP Address – Help Command

Tip: You can type "help" after any command to see the available options. Please press Enter to activate this console. Type 'help' for help. You need to reboot to put configuration changes into effect. > help Documented commands (type help <topic>): configure dhcp dig exit help login ping reboot show traceroute > configure >CONFIGURE> help Documented commands (type help <topic>): configures exit help password primaryWAN secondaryWAN >CONFIGURE> primaryWAN >CONFIGURE> primaryWAN >CONFIGURE> PRIMARY-WAN> help Documented commands (type help <topic>): configures exit help ip



Setting a Static IP Address

Tip: To set the AUX WAN use "secondaryWAN"

Tip: "mode dhcp" will wipe the Static IP on reboot.

Tip: Run "show config" to check your IP configuration

Please press Enter to activate this console. Type 'help' for help. You need to reboot to put configuration changes into effect. > help Documented commands (type help <topic>): configure dhcp dig exit help login ping reboot show traceroute > configure >CONFIGURE> help Documented commands (type help <topic>): exit help password primaryWAN secondaryWAN >CONFIGURE> primaryWAN >CONFIGURE>PRIMARY-WAN> help Documented commands (type help <topic>): exit help ip > configure >CONFIGURE> primaryWAN >CONFIGURE>PRIMARY-WAN> ip >CONFIGURE>PRIMARY-WAN>IP> mode static >CONFIGURE>PRIMARY-WAN>IP> address XXX.XXX.XXX.XXX primary>ip>address successfully set to:XXX.XXX.XXX.XXX >CONFIGURE>PRIMARY-WAN>IP> netmask XXX.XXX.XXX.XXX primary>ip>netmask successfully set to:XXX.XXX.XXX.XXX >CONFIGURE>PRIMARY-WAN>IP> gateway XXX.XXX.XXX.XXX primary>ip>gateway successfully set to:XXX.XXX.XXX.XXX >CONFIGURE>PRIMARY-WAN>IP> exit >CONFIGURE>PRIMARY-WAN> exit >CONFIGURE> exit



Check Your Configuration

Tip: Run "show config" to view the subnet configuration of the Gateway.

```
show config
    "secondary-ip": {
        "netmask": "0.0.0.0",
        "address": "0.0.0.0",
        "gateway": "0.0.0.0",
        "mode": "dhcp"
   },
    "ip": {
        "netmask": "XXX.XXX.XXX.XXX",
        "address": "XX.XXX.XX.XX",
        "gateway": "XX.XXX.XX.X
        "mode": "static"
    },
    "password": null
}
```