

## Spark Huawei HG630B Fibre configuration

### Logging into the gateway:

1. Ensure your device is connected to the Router (preferably via cable)
2. Open a web browser
3. Type the following in the address bar at the top: **192.168.1.254**
4. Default Username: **admin**
5. Default Password: **admin**
6. This should then give access to the routers user interface.\*  
\*\* (If the password is incorrect you will need to Factory Reset the router by pushing the Inset Reset button on the back for 10 seconds) \*\*

### How to add correct settings for the NOW network:

1. From the menu on the left select: **Basic**
2. From the drop-down menu select: **WAN**

On the main page locate: Spark\_Fibre or TNZ\_Fibre or ETH\_VID10. Select this option.

Ensure the following settings are changed:

1. Wan Connection: **Ticked**
2. Service Type: tick **Internet (TR069 not ticked)**
3. Connection Type: **IP Routing (PPP)**
4. NAT Type: **NAPT**
5. Authentication Mode: **Auto**
6. Connection Trigger: Always **On**
7. Username: **(your NOW account ID)@nownz.co.nz**
8. Password: **password**
9. Click **Submit**
10. From the menu on the left select: **Link Interface**
11. On top of screen locate **FIBRE**
12. VLAN ID: **-1**
13. 802.1P: **-1**
14. Click **Submit**

You should now be connected to fibre!

If you have no internet access, give NOW Technical Support a call.



Spark HG630b Home Gateway Setup Wizard

Status: Basic > WAN

WAN Connection

Name	Connection Type	Connection Status	IP Version	Enabled	Remove
SPARK_ADSL	IP_Routed (PPP)	Disconnected		Enable	<input type="checkbox"/>
SPARK_VDSL	IP_Routed (PPP)	Connected	IPv4	Enable	<input type="checkbox"/>
SPARK_MOBILEBB	IP_Routed (PPP)	Disconnected		Enable	<input type="checkbox"/>
SPARK_FIBRE	IP_Routed (PPP)	PendingDisconnect		Enable	<input checked="" type="checkbox"/>

SPARK\_FIBRE

WAN connection:  Enabled

Service list:  INTERNET  TR069

Bind list:  LAN1  LAN2  LAN3  LAN4  
 SSID1  SSID2  SSID3  SSID4

Connection type: IP\_Routed (PPP)

IP version: IPv4

NAT: NAPT

Authentication mode: Auto

Connection trigger: AlwaysOn

User name: test1GA@nowint.cc

Password: password123

Tunnel type: None

MRU: Auto Size: 1492

MSS: Auto Size: 1452

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Spark HG630b Home Gateway Setup Wizard

Status: Basic > Link Interface > Fibre

ADSL VDSL **Fibre** 3G

Fibre Connection

Name	VLAN ID	802.1P	Status	Remove
SPARK_FIBRE	10	0	Down	<input checked="" type="checkbox"/>

SPARK\_FIBRE

VLAN ID: -1 [1-4094, -1 means No VLAN]

802.1P: -1 [0-7, -1 when VLAN ID is -1]

Submit