



DrayTek Router Setup Guide

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Included in the box:

DrayTek Router



Power Supply



Cat5 Lead



RJ11 Cable



Antennae x2



Microfilter (optional)



Router Front Panel



Interface	Description
Wireless LAN ON/OFF/WPS	<p>For Vigor2862n/Vigor2862Bn :</p> <ul style="list-style-type: none"> ● Press the button and release it within 2 seconds. When the wireless function is ready, the green LED will be on. ● Press the button and release it within 2 seconds to turn off the WLAN function. When the wireless function is not ready, the LED will be off. <p>For Vigor2862ac/Vigor2862Ln/Vigor2862Lac::</p> <p>Wireless band will be switched /changed according to the button pressed and released. For example,</p> <ul style="list-style-type: none"> ● 2.4G (On) and 5G (On) - in default. ● 2.4G (Off) and 5G (On) - pressed and released the button once. ● 2.4G (On) and 5G (Off) - pressed and released the button twice. ● 2.4G (Off) and 5G (Off) - pressed and released the button three times. <p>When WPS function is enabled by web user interface, press this button for more than 2 seconds to wait for client's device making network connection through WPS.</p>
Factory Reset	Restore the default settings. Usage: Turn on the router (ACT LED is blinking). Press the hole and keep for more than 5 seconds. When you see the ACT LED begins to blink rapidly than usual, release the button. Then the router will restart with the factory default configuration.
USB 1-2	Connector for a USB device (for 3G/4G USB Modem or printer or thermometer).
DSL / DSL 1/2	Connector for accessing the Internet.
LAN 1-4	Connectors for local network devices.
WAN2	Connector for local network devices or modem for accessing Internet.
PWR	Connector for a power adapter.
ON/OFF	Power Switch.

Router Light Sequence

LED	Status	Explanation
ACT (Activity)	Off	The router is powered off.
	Blinking	The router is powered on and running normally.
WAN2	On	Internet connection is ready.
	Off	Internet connection is not ready.
	Blinking	The data is transmitting.
QoS	On	The QoS function is active.
	Off	The QoS function is inactive.
USB	On	USB device is connected and ready for use.
	Off	No USB device is connected.
	Blinking	The data is transmitting.
DSL / DSL 1/2	On	The router is ready to access Internet through DSL link.
	Blinking	Slowly: The DSL connection is ready. Quickly: The DSL connection is establishing.
WCF	On	The Web Content Filter is active. (It is enabled from Firewall >> General Setup).
	Off	WCF is disabled.
2.4G/5G/WLAN	On	2.4G/5G: Wireless access point with bandwidth of 2.4GHz/5GHz is ready. WLAN: Wireless access point is ready.
	Off	Wireless function is disabled.
	Blinking	It will blink slowly while wireless traffic goes through. ACT and WLAN LEDs blink quickly and simultaneously when WPS is working, and will return to normal condition after two minutes. (You need to setup WPS within 2 minutes.)
VPN	On	The VPN tunnel is active.
	Off	VPN services are disabled.
	Blinking	Traffic is passing through VPN tunnel.
DMZ	On	The DMZ function is enabled.
	Off	The DMZ function is disabled.
	Blinking	The data is transmitting.

LED on Connector

LAN 1-4	Left LED	On	The port is connected.
		Off	The port is disconnected.
		Blinking	The data is transmitting.
	Right LED	On	The port is connected with 1000Mbps.
		Off	The port is connected with 10/100Mbps
WAN2	Left LED	On	The port is connected.
		Off	The port is disconnected.
		Blinking	The data is transmitting.
	Right LED	On	The port is connected with 1000Mbps.
		Off	The port is connected with 10/100Mbps

Router Set Up

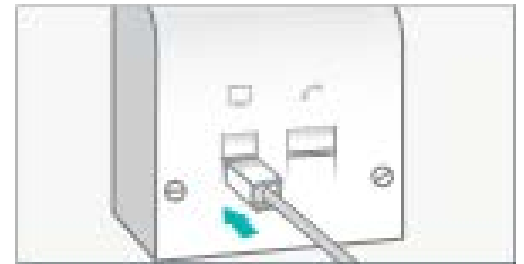
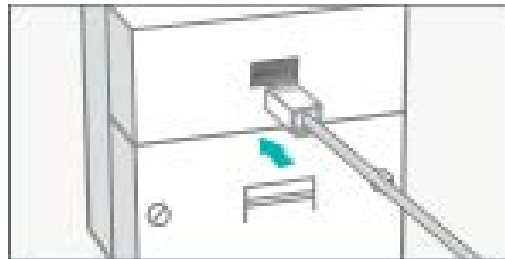
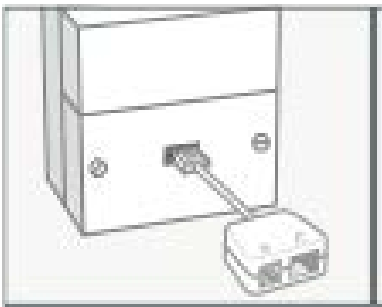
Please follow the below steps using the above images as guidance:

Step 1.

Unpack the router and connect the antennas to each of the points on the back (only for WiFi routers). Power router on using power supply and switch on the back of the router.

Step 2.

Then connect the RJ11 cable to the DSL port, and the other end to the Openreach phone point, through the filter if needed. There are three options depending on the point installed by Openreach. Shown below:



Step 3.

Check that the router is syncing. The DSL light should be slowly blinking to show the router has successfully synchronised. Allow 10 mins for router to connect to broadband service.

Step 4.

Check that you can browse the internet by using the cat5 lead to connect your device, or where applicable connect your device to WiFi using the credentials included in the box.

We hope you have found this DrayTek Router Install Guide helpful. If you have any issues please contact:

0333 015 6651

or

support@yellowcom.co.uk

