Vigor2865 Series
VDSL 35b Security Firewall
Quick Start Guide

Version: V1.5

Web registration is preferred. You can register your Vigor router via https://myvigor.draytek.com.

Due to the continuous evolution of DrayTek technology, all routers will be regularly upgraded. Please consult the DrayTek web site for more information on newest firmware, tools and documents.
https://www.draytek.co.uk

Safety and Warranty for Wireless Models of Vigor Routers

Safety Instructions	• Read the installation guide thoroughly before you set up the router. • The router is a complicated electronic unit that may be repaired only be authorized and qualified personnel. Do not try to open or repair the router yourself. • Do not place the router in a damp or humid place, e.g. a bathroom. • Do not stack the routers. • The router should be used in a sheltered area, within a temperature range of 5 to +40 Celsius. • Do not expose the router to direct sunlight or other heat sources. The housing and electronic components may be damaged by direct sunlight or heat sources. • Do not deploy the cable for LAN connection outdoor to prevent electronic shock hazards. • Do not power off the router when saving configurations or firmware upgrades. It may damage the data in a flash. Please disconnect the Internet connection on the router before powering it off when a TR-069/ ACS server manages the router. • Keep the package out of reach of children. • When you want to dispose of the router, please follow local regulations on conservation of the environment.
Warranty	We warrant to the original end user (purchaser) that the router will be free from any defects in workmanship or materials for a period of two (2) years from the date of purchase from a DrayTek authorized dealer in the UK/Ireland. Please keep your purchase receipt in a safe place as it serves as proof of date of purchase. During the warranty period, and upon proof of purchase, should the product have indications of failure due to faulty workmanship and/or materials, we will, at our discretion, repair or replace the defective products or components, without charge for either parts or labour, to whatever extent we deem necessary tore-store the product to proper operating condition. Any replacement will consist of a new or re-manufactured functionally equivalent product of equal value, and will be offered solely at our discretion. This warranty will not apply if the product is modified, misused, tampered with, damaged by external factors, used with unapproved accessories or subjected to abnormal working conditions. Warranty applies to hardware only, not software or firmware. Defects which do not significantly affect the usability of the product will not be covered by the warranty. We reserve the right to revise the manual and online documentation and to make changes from time to time in the contents hereof without obligation to notify any person of such revision or changes.
Importer	UK - CMS Distribution Limited, 15 Worship Street, London, EC2A 2DT Ireland - CMS Distribution Limited, Bohola Road, Kiltimagh, Co Mayo, Ireland

External Power Supply (Power Adapter) Information

		1	2	3	4	5	6	7	8	9
A	Manufacturer	CWT	CWT	CWT	CWT	CWT	APD	APD	APD	APD
B	Address	No. 222, Sec. 2, Nankan Rd., Lujhu Township, Taoyuan County 338, Taiwan	No. 222, Sec. 2, Nankan Rd., Lujhu Township, Taoyuan County 338, Taiwan	No. 222, Sec. 2, Nankan Rd., Lujhu Township, Taoyuan County 338, Taiwan	No. 222, Sec. 2, Nankan Rd., Lujhu Township, Taoyuan County 338, Taiwan	No. 222, Sec. 2, Nankan Rd., Lujhu Township, Taoyuan County 338, Taiwan	No.5, Lane 83, Lung-Sou St., Taoyuan City 330, Taiwan	No.5, Lane 83, Lung-Sou St., Taoyuan City 330, Taiwan	No.5, Lane 83, Lung-Sou St., Taoyuan City 330, Taiwan	No.5, Lane 83, Lung-Sou St., Taoyuan City 330, Taiwan
C	Model identifier	2ABB012F UK 2ABB012F EU	2ABB018F UK 2ABB018F EU	2ABL024F UK 2ABL024F EU	2ABL030F UK 2ABL030F EU	2ABN036F UK 2ABN036F EU	WA-12M12FG WA-12M12FK	WB-18D12FG WB-18D12FK	WA-24Q12FG WA-24Q12FK	WA-36A12FG WA-36A12FK
D	Input voltage	100~240V	100~240V	100~240V	100~240V	100~240V	100~240V	100~240V	100~240V	100~240V
E	Input AC frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz
	Output voltage DC	12.0V	12.0V	12.0V	12.0V	12.0V	12.0V	12.0V	12.0V	12.0V
F	Output current	1.0A	1.5A	2.0A	2.5A	3.0A	1.0A	1.5A	2.0A	3.0A
G	Output power	12.0W	18.0W	24.0W	30.0W	36.0W	12.0W	18.0W	24.0W	36.0W
H	Average active efficiency	84.9%	86.2%	87.6%	87.8%	89.8%	83.7%	85.4%	88.6%	88.2%
I	Efficiency at low load 10%	73.6%	78.0%	81.3%	83.3%	83.7%	74.5%	80.5%	86.4%	85.4%
J	No-load power consumption	0.07W	0.07W	0.07W	0.07W	0.07W	0.07W	0.10W	0.07W	0.10W

Note: Product specification is subject to continuous evolution which may not always be reflected in current documentation. For the formal specification and details of the supported features of your product, please refer only to the web site at www.draytek.co.uk.

Declaration of Conformity

Hereby, DrayTek Corporation declares that the equipment type Vigor2865 is in compliance with The Electromagnetic Compatibility Regulations 2016 (SI 2016 No.1091), The Electrical Equipment (Safety) Regulations 2016 (SI 2016 No.1101), and The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (SI 2012 No. 3032).

The full text of the UKCA Declaration of Conformity is available at the following internet address:
https://fw.draytek.com.tw/Vigor2865/Document/CE/

- Product name: VDSL Security Firewall
- Model number: Vigor2865
- Manufacturer: DrayTek Corp.
- Address: No.26, Fushing Rd., Hukou, Hsinchu Industrial Park, Hsinchu 303, Taiwan

CE

EU Declaration of Conformity

Hereby, DrayTek Corporation declares that the equipment type Vigor2865 is in compliance with EU EMC Directive 2014/30/EU, Low Voltage Directive 2014/35/EU and RoHS 2011/65/EU.
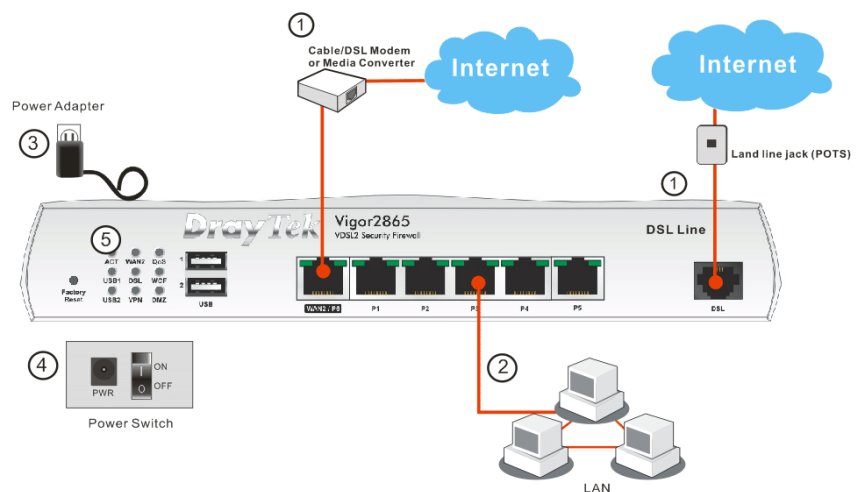
The full text of the EU Declaration of Conformity is available at the following internet address:
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- Model number: Vigor2865
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Hardware Installation

1. Connect the DSL interface to the land line jack with a DSL line cable, _or_
    Connect the cable Modem/DSL Modem/Media Converter to the WAN port of router with Ethernet cable (RJ-45).

2. Connect one end of an Ethernet cable (RJ-45) to one of the **LAN** ports of the router and the other end of the cable (RJ-45) into the Ethernet port on your computer.

3. Connect one end of the power adapter to the router's power port on the rear panel, and the other side into a wall outlet.

4. Power on the device by pressing down the power switch on the rear panel.

5. The system starts to initiate. After completing the system test, the **ACT** LED will light up and start blinking.
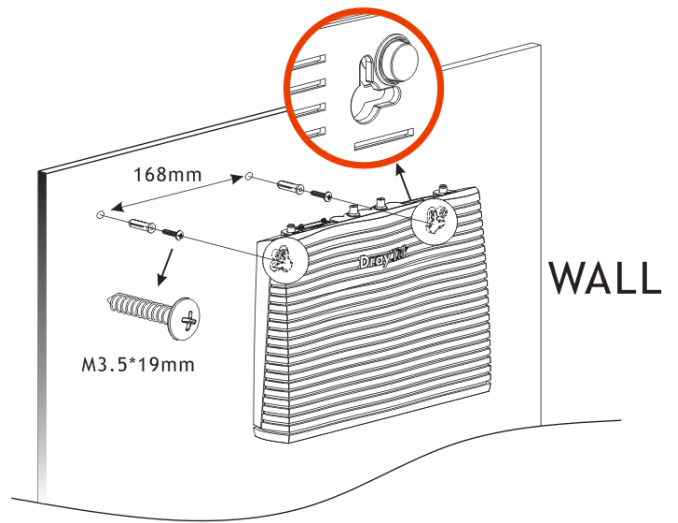
Wall-Mounted Installation

Vigor router has keyhole type mounting slots on the underside.

1. Drill two holes on the wall. The distance between the holes shall be 168mm.

2. Fit screws into the wall using the appropriate type of wall plug.

Note	The recommended drill diameter shall be 6.5mm (1/4″).

3. When you finished about procedure, the router has been mounted on the wall firmly.

Software Configuration

Make sure your PC connects to the router correctly.

Open a web browser on your PC and type **http://192.168.1.1**. A pop-up window will open to ask for username and password. Please enter "admin/admin" as the Username/Password and click **Login**.

Then, the Main Screen will pop up.