

# DrayTek Vigor 167 VDSL2 35b & ADSL2+ Modem (V167-K)



Product Name: DrayTek Vigor 167 VDSL2 35b & ADSL2+ Modem (V167-K)

Manufacturer: Draytek Model Number: V167-K

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The DrayTek Vigor 167 has been thoroughly tested to deliver a stable and dependable DSL connection on all current UK VDSL2/ADSL+ networks. The Vigor 167 can be used as a basic router or as a standalone VDSL modem to pair with existing Ethernet WAN routers/firewalls. The DrayTek Vigor 167 is a plug-and-play device that network administrators can setup using existing routers and firewalls. The Vigor 167 can be easily linked with DrayTek multi-WAN routers like as the 2865, 2866, or 2962 series to provide load-balancing or failover protection that can be managed from a single system, simplifying configuration and management.

DrayTek V167 Key Features

� Supports ADSL/ADSL2/ADSL2+/VDSL/VDSL2

ï¿1/2 IPv4 compatible

� 1 x RJ-11 VDSL2 35b/ADSL2+ WAN Port

� 2 x Gigabit Ethernet RJ-45 LAN Port

าั¿½ PPPoA/PPPoE Briging compatible with ISPs running IPv6

ï¿1/2 Up to 300 Mbps Download speed

ï¿1/2 BT Openreach approved

� 2 year manufacturer's warranty

DrayTek V167 - Technical Specifications Physical Interfaces

� 2 x Gigabit Ethernet (1000Mb/s) Ports � WAN1 : VDSL2/ADSL2+ - RJ-11 � Recessed Factory Reset button

### Performance

าั¿½ Max VDSL2 35b Sync Rate: 300Mb/s าั¿½ Max VDSL2 17a Sync Rate: 100Mb/s าั¿½ Max ADSL2+ Sync Rate: 20Mb/s

**WAN Features** 

� Transparent Bridge for MPoA

า๊¿½ Pre-Configured with OpenReach network VLAN tag 101

า๊¿½ WAN1 Service & Customer (double-tag) VLAN support



### **DSL** Compatibility

تزارط BT Infinity Option 1 & Description 2 Compatible

 $\ddot{i}$ ¿½ Compliant with Openreach SIN 498

ï¿1/2 Auto Detection of VDSL and ADSL line modes

ï¿1/2 Support for G.INP & amp; Vectoring

## Operating Requirements

ï¿1/2 Wall or Shelf Mountable

� Operating Temperature: 0 °C ~ 45 °C

ï¿1/2 Storage Temperature: -25 °C ~ 70 °C

� Humidity 10% ~ 90% (non-condensing)

17.1/2 Power Consumption: 4.4 Watts maximum

� Dimensions: 207mm (W) x 131mm (D) x 42mm (H)

ï¿⅓ Weight: 270g

� Operating Power: DC 12V (via external PSU, supplied)

ï¿1/2 Power Requirements: 100-240VAC

Price: £88.50