

# DrayTek Vigor2767 series

VDSL2 35b Supervectoring VPN Router

Vigor2767 series features a DSL WAN port that support VDSL2 profile 35b and a LAN/WAN switchable port operating at 2.5Gbps. The router is equipped with business-grade features, including URL/IP Reputation, Route Policy, App-based QoS, and more, making it ideal for professional smart homes and SOHO users. Vigor2767ax-4G delivers cellular WAN with dual Nano SIM slots and multi-profile eSIM support, enabling flexible operator selection.

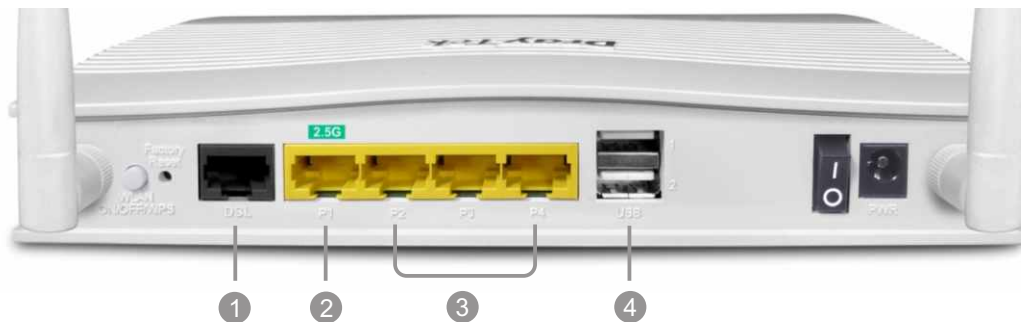


VDSL2 35b

16 VPN

50K Sessions

AX3000  
(ax model only)



## Interface

① Fixed WAN Port	1 x VDSL2 35b/ADSL2+ RJ-11
② LAN/WAN Switchable Port	1 x 2.5GbE RJ-45
③ Fixed LAN Port	3 x GbE RJ-45
④ USB Port	2 x USB 2.0 1 x USB 2.0 (4G model)
⑤ SIM Slot	2 x Nano-Sized (4G model) Embedded-SIM (eSIM) Up to 6 Profiles (4G model) (3 via WUI, 3 via ACS*)
Button	1 x Factory Reset 1 x WLAN/WPS (ax model)

\*future support

## Internet Connection

IPv4	PPPoE, DHCP, Static IP
IPv6	PPP, DHCPv6, Static IPv6, TSPP, 6rd, 6in4 Static Tunnel
802.1p/q Multi-VLAN Tagging	•
Failover	•
Connection Detection	ARP, Ping
WAN Data Budget	•
Dynamic DNS	•
DrayDDNS	•

## LTE (2767ax-4G)

LTE FDD Band	B1,3,7,8,20,28
LTE TDD Band	B38,40
LTE Category	Cat6
LTE Max. Link Rate	300 Mbps (DL) / 50 Mbps (UL)
WCDMA (3G) Band	B1, 8

## IAM

Users & Groups	•
Access Policies	•
Group Policies	•
Conditional Access Policies	•
Resources	•
Account Status	•
Backup and Restore	•

## DSL

VDSL Standards	ITU-T G.993.1 (VDSL) ITU-T G.993.2 Annex A/B/M/Q, G.997.1 ITU-T G.993.5 (Vectoring)
VDSL2 Profile	8a, 8b, 8c, 8d, 12a, 12b, 17a, 30a, 35b
ADSL Standards	ITU-T G.992.1(G.dmt) T1.413 Issue 2
Band Plan	997, 998

	WLAN	4G	VoIP*
Vigor2767			
Vigor2767ax	•		
Vigor2767ax-4G	•	•	
Vigor2767Vax	•		•

\*project based

## WLAN (ax model)

Wi-Fi 6	•
Max. Number of SSIDs (per band)	8 (4)
Security Mode	OWE, WEP, WPA, WPA2, WPA2/WPA, WPA3, WPA3/WPA2
Authentication	Pre-Shared Key, 802.1x
OFDMA	•
Roaming	Assisted Roaming
WPS	WPS Button, PIN Code
WDS	Repeater
Access Control	Access List, Client Isolation, Hide SSID, WLAN Scheduling
AirTime Fairness	•
Band Steering	•
WMM	•
Mesh (5GHz Only)	Root

## LAN

VLAN	802.1q Tag-based
Max. Number of VLAN	8
LAN Subnet	4
DHCP Server	Multiple IP Subnet, Custom DHCP Options, Bind-IP-to-MAC
Wired 802.1x Authentication	•
Port Mirroring	•
Local DNS Server	•
Conditional DNS Forwarding	•
Hotspot Web Portal	•
Hotspot Authentication	Click-Through, Social Login, SMS PIN, RADIUS, External Portal Server

## Monitoring

Clients List	•
Log Center	•
Wireless Information	• (ax model)
WAN	•
ARP Table	•
Route Table	•
DHCP Table	•
IPv6 TSPC Table	•
IPv6 Neighbor Table	•
LLDP Neighbors	•
DNS Cache Table	•
Cellular WAN Status	•
DSL Status	•
Remote DSL Status	•
PPPoE Pass-Through	•
Session Table	•
Running Service	•
Port Knocking Status	•

## Networking

Routing	IPv4 Static Route, IPv6 Static Route, Policy Route, Inter-VLAN Route, RIP v1/v2, BGP, OSPF (v2/v3)
Policy-based Routing	Protocol, IP Address, Port
DNS Security (DNSSEC)	•
IGMP	IGMP v2/v3, IGMP Proxy, IGMP Snooping & Fast Leave
Local RADIUS Server	•

## Management

Local Service	HTTP, HTTPS, Telnet, SSH v2, FTP, TR-069
Config Backup/Restore	•
Firmware Upgrade	WUI, TFTP, TR-069
Role-based Privilege	•
Access Control	Access List, Brute Force Protection
Notification Alert	SMS, E-mail
SNMP	v1, v2c, v3
Syslog	•
Virtual AP Controller	20
Mesh (Number of manageable Aps)	7 (ax model)
Virtual Switch Controller	5
VigorACS Management	•

## Bandwidth Management

Traffic Shaping Policy	•
IP-based Bandwidth Limit	•
IP-based Session Limit	•
QoS (Quality of Service)	IP Address, Port, Application
APP QoS	•
Default Policy	•
VoIP Prioritization	•

## VPN

Site-to-Site	•
Teleworker VPN	•
EasyVPN	•
Protocols	IPsec, IKEv1/IKEv2, IKEv2-EAP, IPsec-XAuth, OpenVPN, WireGuard
Max. VPN Tunnels	16
User Authentication	Local, RADIUS, TACACS+, mOTP, TOTP
IKE Authentication	Pre-Shared Key, X.509
IPsec Authentication	SHA-1, SHA-256
Encryption	AES, DES, 3DES
Single-Armed VPN	•
NAT-Traversal (NAT-T)	•
VPN Connection Status	•
Backup & Restore	•

## Security

URL/IP Reputation	•
Firewall Filter	IP, Content, Traffic
Port Knocking	•
Defense Setup	ARP Spoofing, IP Spoofing
MAC Filtering Profile	•
IPv6 Address Security	•

## NAT

Port Forwarding	•
DMZ Host	•
Port Trigger	•
ALG (Application Layer Gateway)	SIP, RTSP, FTP, H.323
UPnP	•