

**DrayTek** *Products*



# Vigor2860 Series

2017-09-19

# Overview



- VDSL2/ADSL2+ Router
- Ethernet WAN for Load Balancing or Failover
- 32 Simultaneous VPN Tunnels
- SPI Firewall with Content Filtering
- 2 USB port for 3G/4G modem or extra storage
- Central Management for VigorAP & Vigor Switch



# Hardware Interface



2X USB 2.0  
for 3G/4G USB modem  
or external storage

6X Gigabit Ethernet LAN Ports

Gigabit Ethernet WAN Port

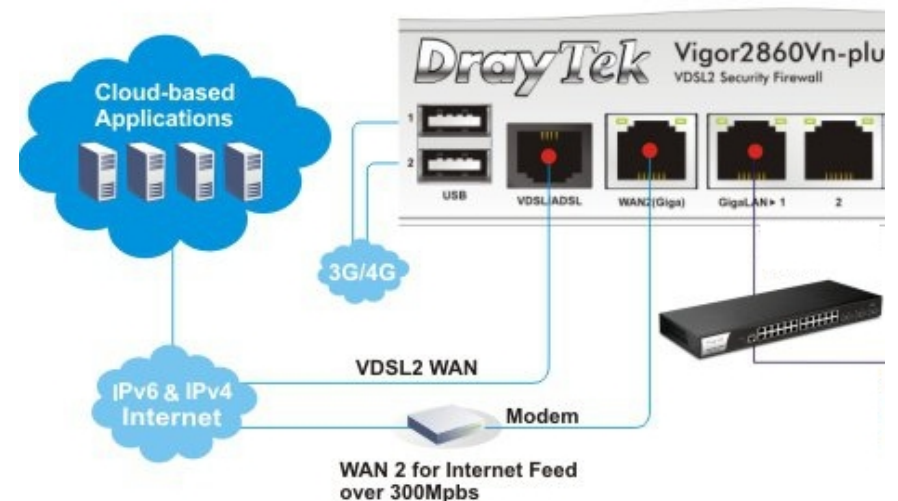
ADSL/VDSL RJ-11 Port

# ADSL & VDSL Compatibility

- Built-in VDSL/ADSL Modem
  - Comprehensive DSL connectivity with auto-fallback
    - ADSL: ANSI T1.413, G.lite, G.dmt
    - ADSL2: ITU G.922.3, Annex M/J
    - ADSL2+: ITU G.922.5, Annex M/J
    - VDSL: Bandplan 997, 998
    - VDSL2: Profile 8a, 8b, 8c, 8d, 12a, 12b, 17a, 30a
- G.Vector, G.INP support

# WAN Load Balancing & Failover

- Ethernet WAN for Load Balancing or Failover
- Wireless connectivity from 3G/4G USB modem
- IP-based or Session-based Auto Load Balancing
- Policy-based Load Balancing
- High Availability



# Flexible LAN Management

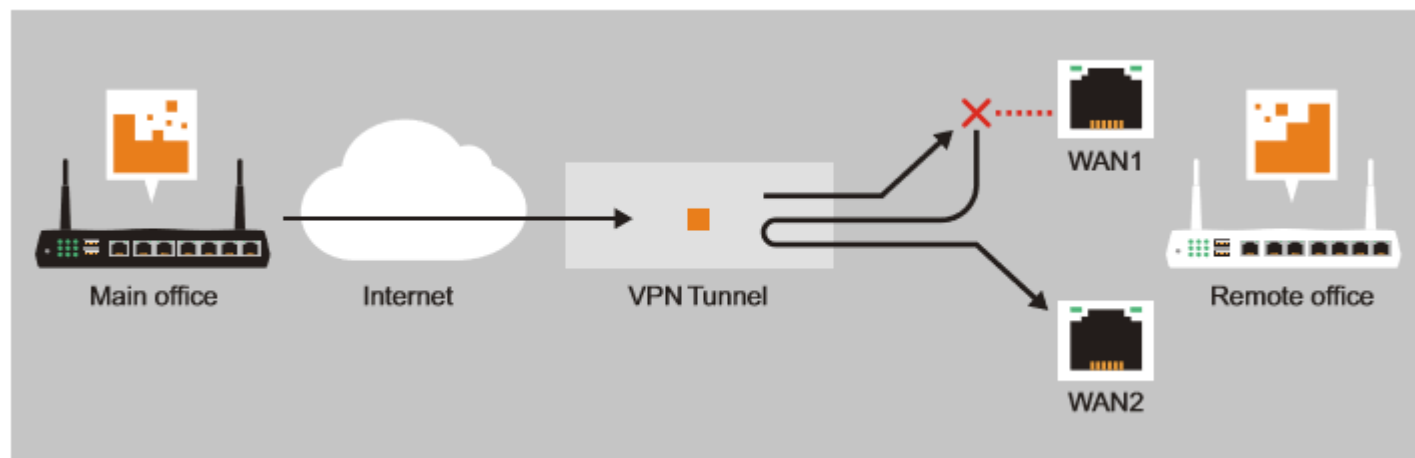
- 801.1Q Tag VLAN & Port-based VLAN
- Up to 6 LAN Subnet
- Hotspot Web Portal

# Firewall & Security

- Packet Filtering & Application Filtering
- Web Category Filtering
- DoS Defense

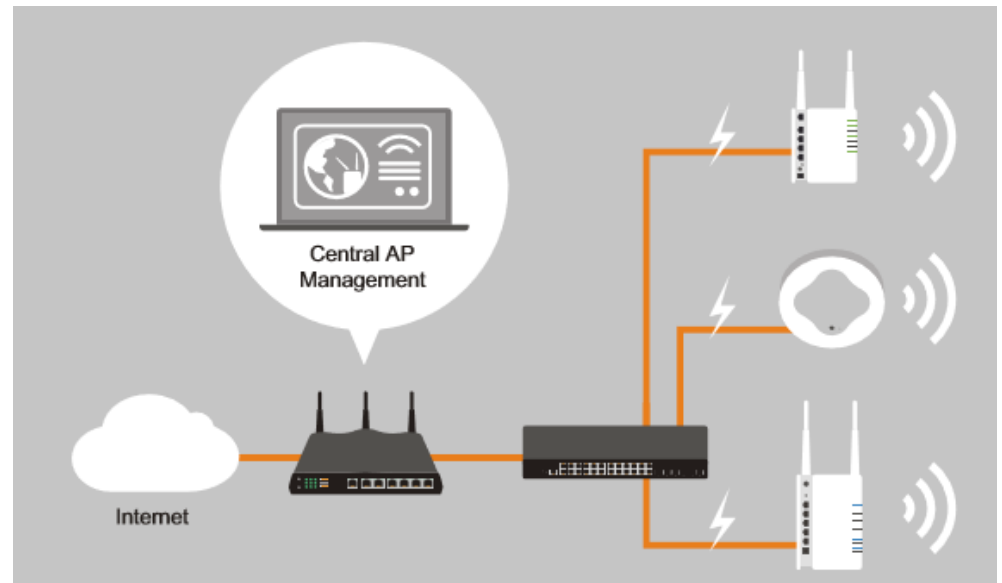
# Comprehensive VPN

- LAN-to-LAN VPN & Remote Dial-in VPN supported
- Up to 32 simultaneous VPN tunnels
- DrayTek SSL VPN (Free client App available!)
- VPN Trunking for Load Balancing or Failover



# Built-in Central Management

- Central Management Portal For:
  - Up to 20 VigorAP
  - Up to 10 Vigor Switch
  - UP to 8 Vigor Routers





# Models



**Vigor2860**



**Vigor2860n**

**2.4G WLAN**



**Vigor2860n-plus**

**2.4G WLAN**

**5G WLAN**

# Models



Vigor2860ac

2.4G WLAN  
5G WLAN (802.11ac)



2860Vn-plus

VoIP  
2.4G WLAN  
5G WLAN



Vigor2860Vac

VoIP  
2.4G WLAN  
5G WLAN (802.11ac)

# Comparison

	Vigor2760 D	Vigor2830	Vigor2860
Operating System	DrayOS	DrayOS	DrayOS
ADSL	✓	✓	✓
VDSL	✓		✓
NAT session	30,000	50,000	50,000
LAN Subnet	2	4	6
VPN Tunnel	2	32	32
SSL VPN	2	10	16
Static Route	10	10	30
Policy Route	10	50	50
Central Management			✓
Smart Monitor			✓

# Vigor2860 Series

VDSL2/ADSL2+ Firewall Router

