

***DrayTek* Products**



Vigor2862 LTE Series

2018-05-03

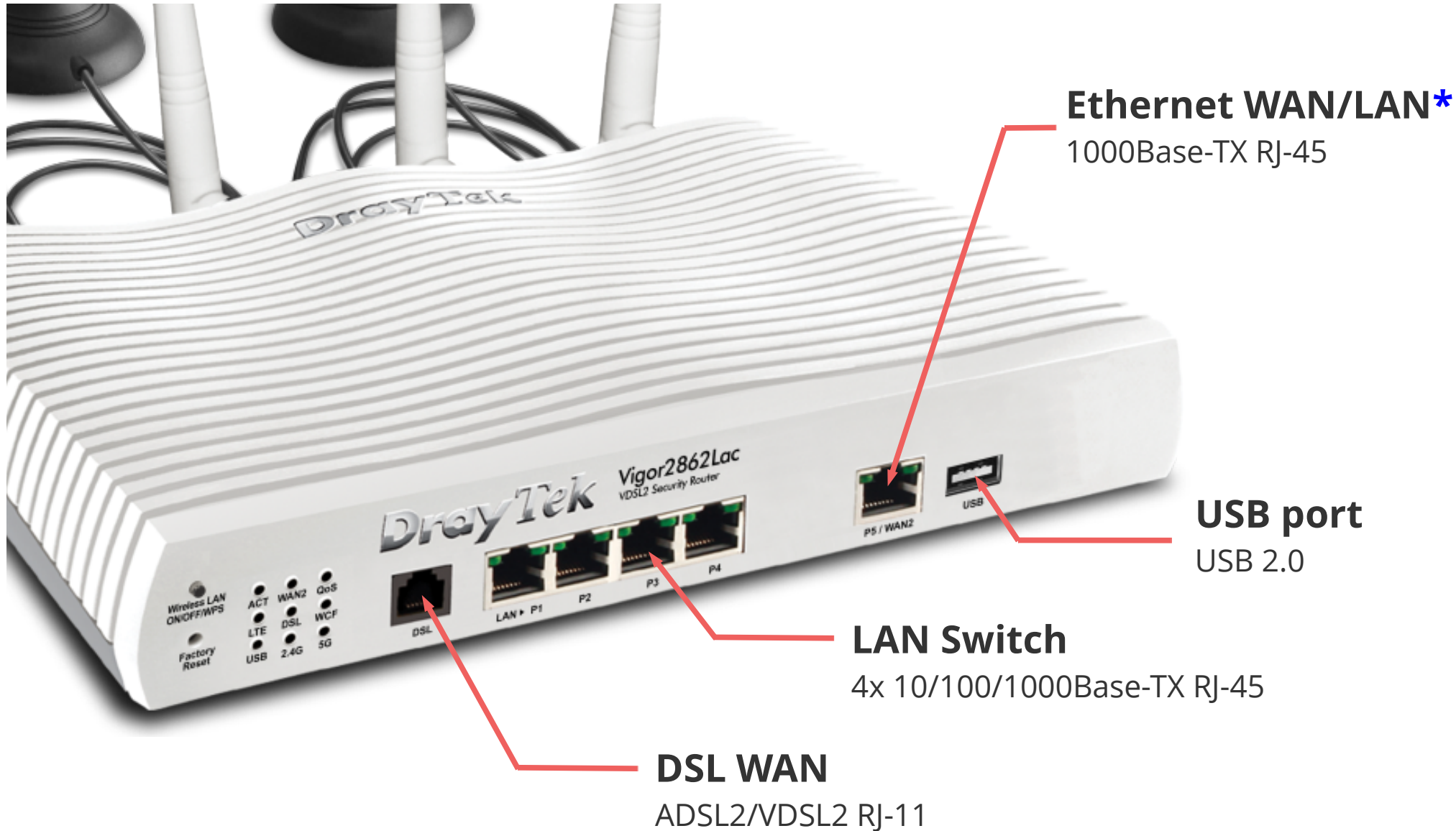
Overview



- 1 RJ-11 WAN Port embedding VDSL2/ADSL2+ Modem
- 1 RJ-45 WAN/LAN Switchable Port
(It is a fixed WAN port on f/w v3.8.7 or lower)
- 1 Alternative Gigabit Ethernet WAN
- Built-in LTE & Cellular Connectivity
- Up to 4 WAN Load Balancing or Failover
- Hotspot Web Portal
- 50 Simultaneous VPN Tunnels
- SPI Firewall with Content Filtering
- Built-in 11ac Wave-2 Wi-Fi (Vigor2862Lac)
- Central Management for VigorAP & Vigor Switch

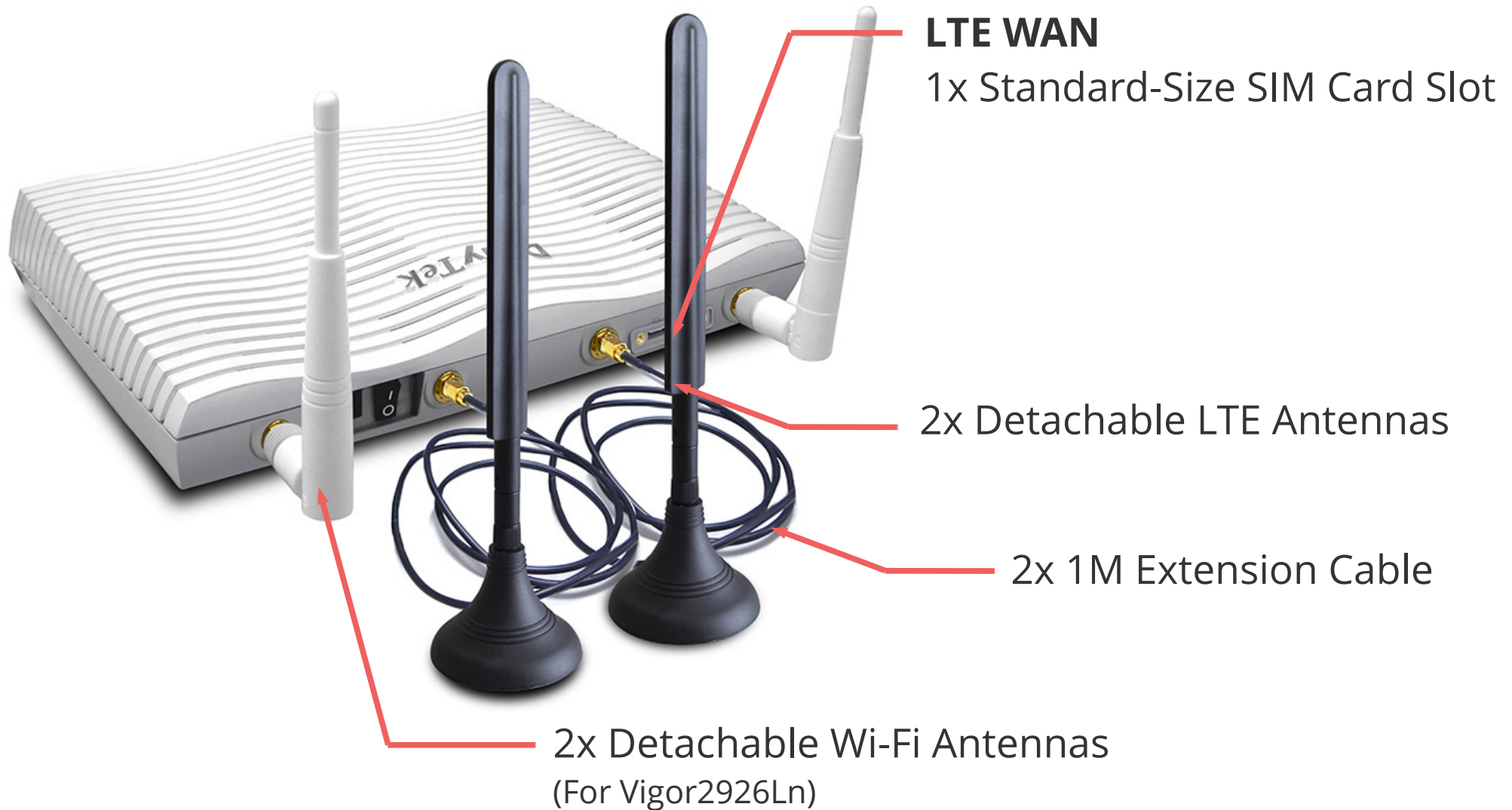


Hardware Interface



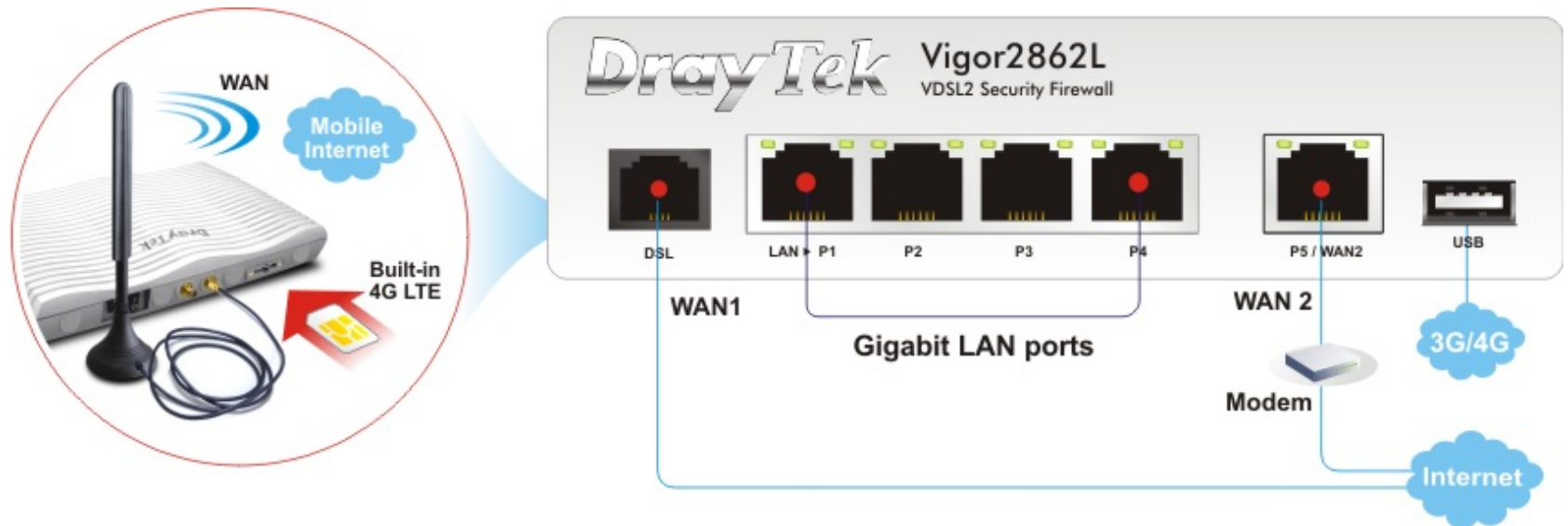
*It is a fixed WAN port on f/w v3.8.7 or lower

Hardware Interface



Up to 4 WAN Load Balancing

- 1 DSL WAN + 1 Gigabit Ethernet WAN + 2 Wireless WAN
- Up to 4 Concurrent WAN Load Balancing
- Failover on Link Failure or Traffic Threshold
- Policy-based Routing/Load-Balancing



Built-in VDSL/ADSL Modem

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

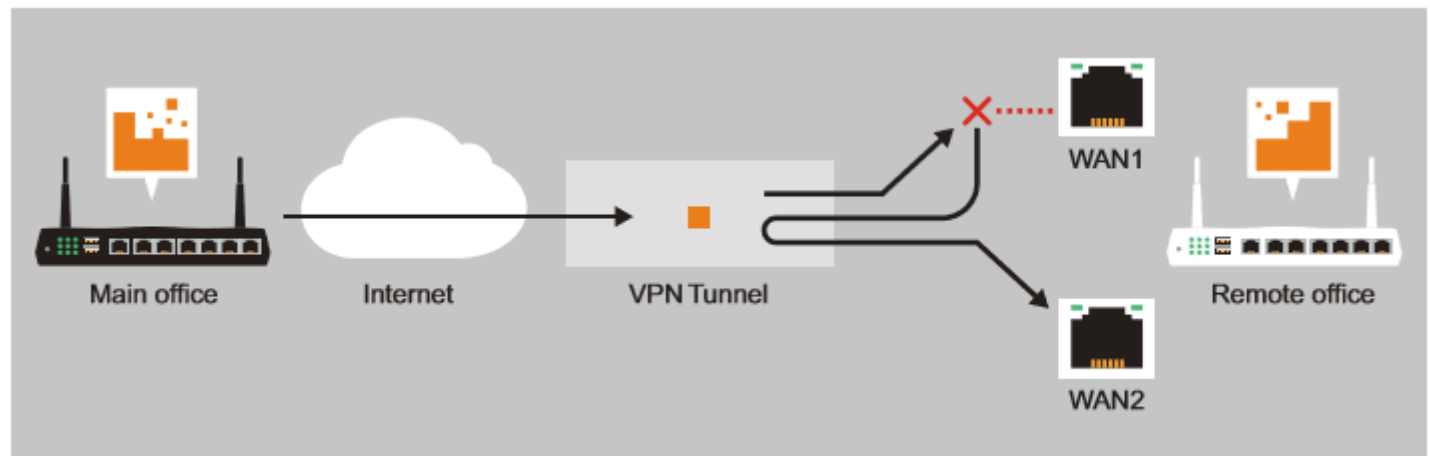
Connectivity with Mobility

- Built-in LTE modem with Category 4
- FDD Band: 1, 3, 7, 8, 20
- WCDMA (3G) Band: 1, 8
- Max. Data Rate: 150 Mbps Download / 50 Mbps Upload
- Daily/Monthly WAN Data Budget



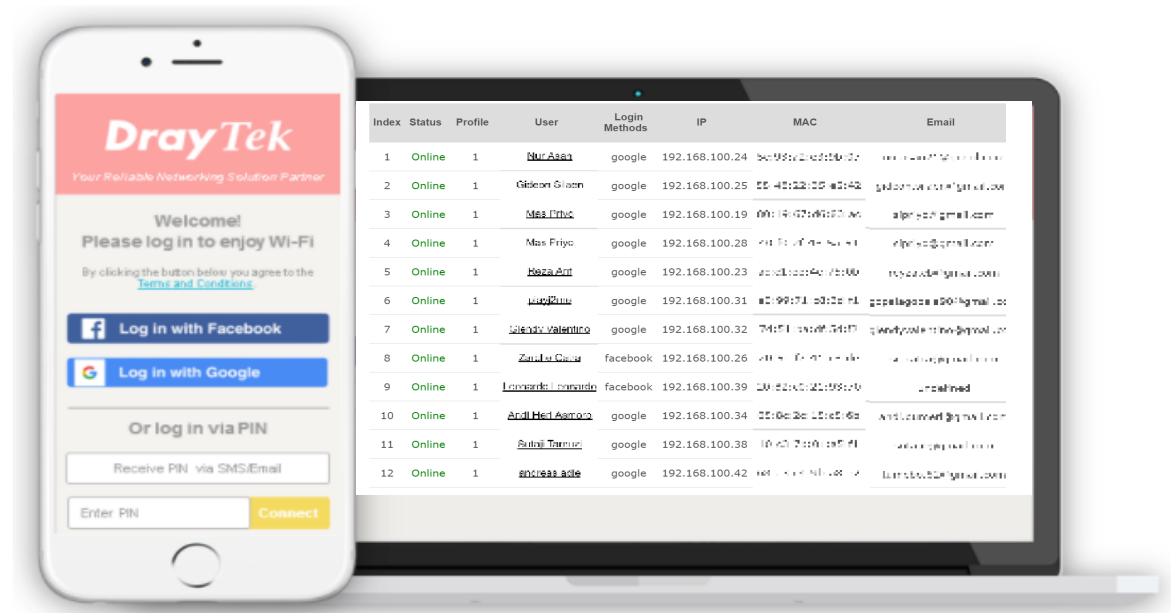
High-Performance VPN Gateway

- Up to 50 concurrent VPN tunnels & 25 SSL VPN
- Standard Protocols Support: IPsec, IKEv2, PPTP, L2TP, GRE
- Hub-and-Spoke Topology support
- VPN Redundancy for Load Balancing or Failover



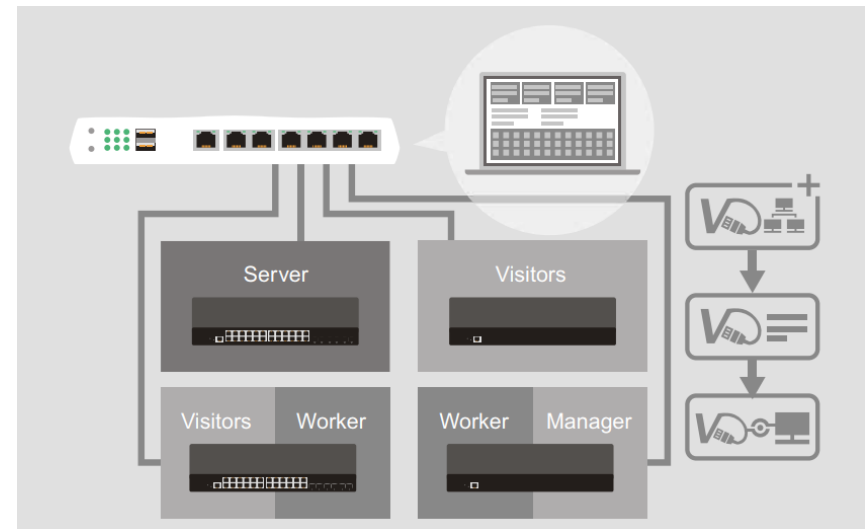
Hotspot Web Portal

- Authentication by Click-Through, Social Login, SMS PIN
- Up to 4 profiles for different LAN subnet, SSID
- Custom Portal Page & Landing Page
- User Info Collection



Advanced LAN Management

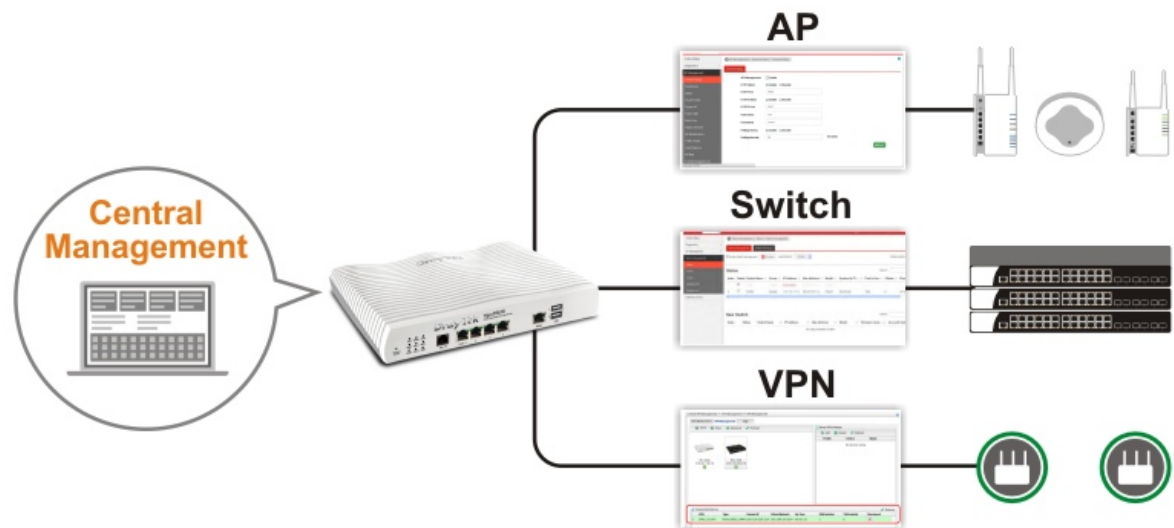
- Up to 16 VLAN Based on 802.1q tag or physical port
- Up to 8 IP Subnet with up to 1022 IP pool
- Layer 3 & Layer 7 Filtering Policy per IP/Subnet
- Bandwidth Management Policy per IP/Subnet
- Local DNS server



Built-In Central Management

Vigor2926 LTE Series is a Central Management Portal For:

- Up to 20 VigorAP on LAN
- Up to 10 Vigor Switch on LAN
- UP to 8 Vigor Routers over Internet



Variants of Vigor2862 LTE Series



Vigor2862L



Vigor2862Ln

2.4G WLAN
(802.11n)



Vigor2862Lac

2.4G + 5G WLAN
(802.11ac Wave 2)



Vigor2862 LTE Series

VDSL2/ADSL2+ & LTE Firewall Router