DrayTek Products
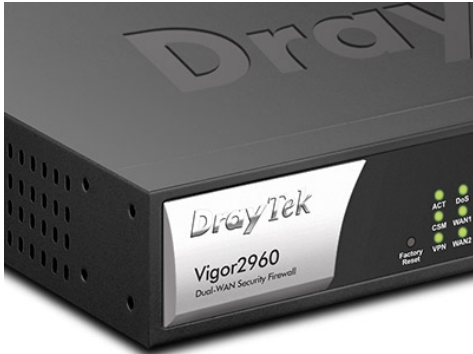
Vigor2960

2017-09-19

Overview

- 2 Gigabit Ethernet WAN

- WAN Load Balancing or Failover

- 80k NAT Sessions for 200 concurrent hosts

- 200 Simultaneous VPN Tunnels

- Up to 50 SSL VPN

- SPI Firewall with Content Filtering

- 2 USB ports for 3G/4G modem or storage

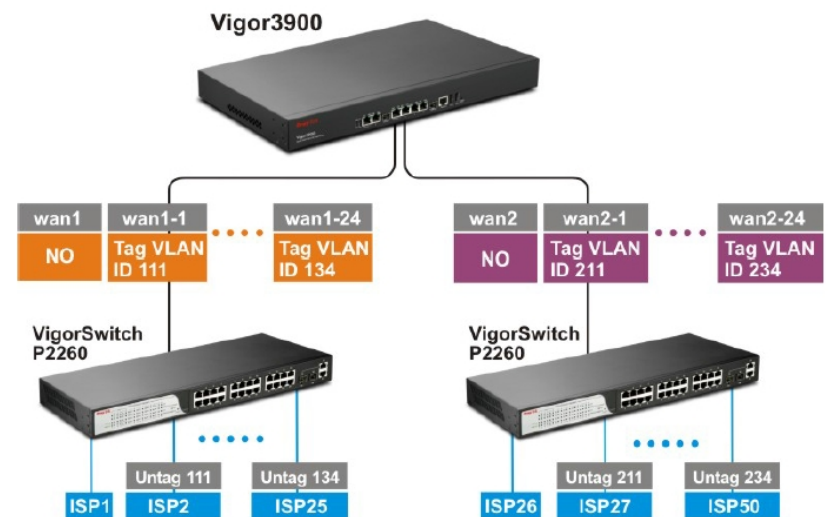# Hardware Interface

WAN Ports
2X Gigabit Ethernet

LAN Ports
4X Gigabit Ethernet

USB Modem or USB Drive
2X USB 2.0

DrayTek Products

WAN Load Balancing

- WAN throughput up to 900Mbps

- 2 physical WAN ports, up to 20 virtual WAN

- Load Balancing with custom weight

- Load Balancing by IP or Session

- Policy-based Load Balancing

- High Availability

Enterprise-Level VPN

- **Up to 200 simultaneous VPN tunnels**

- **VPN Throughput up to 900Mbps (IPsec AES 256bits)**

- **Protocols Support: PPTP, L2TP, IPsec, IKEv2 GRE**

- **DrayTek SSL VPN (Free client App available!)**

- **VPN Trunking for Load Balancing or Failover**
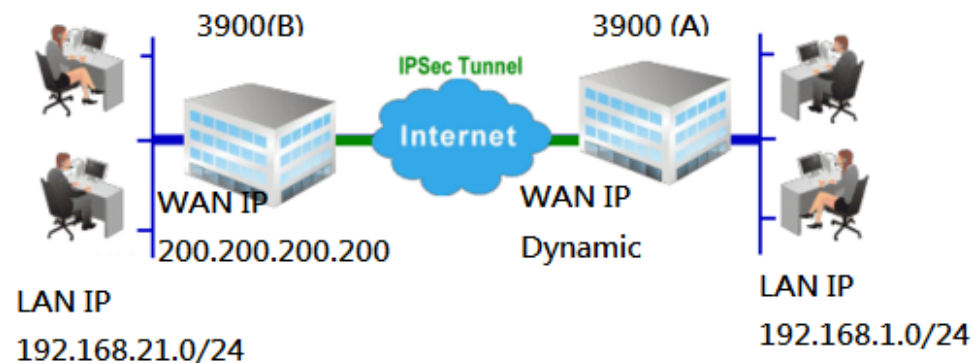
LAN Management

- 80k sessions for up to 200 concurrent hosts

- Up to 20 802.1q VLAN & IP Subnet

- PPPoE Server

- LAN DNS

- Bandwidth Management
    - Bandwidth Limit
    - Session Limit
    - 4-Level Quality of Service

Hotspot Web Portal

- **Bulletin Message /URL Redirection**

- **Time Quota**

- **Various User Authentication Methods**
  - **Local User Profiles**
  - **Bulk Guest Accounts**
  - **SMS Login**
  - **RADIUS Server**
  - **LDAP/AD Server**
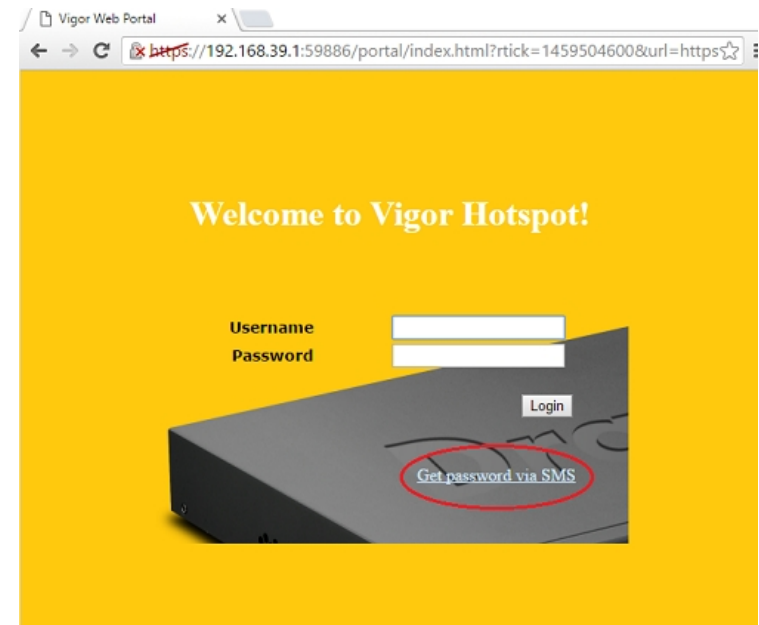
Firewall & Security

- **IPv4/IPv6 Filter**

- **Content Filtering**
    - **Application Filter**
    - **URL Keyword/Category**

- **DoS Defense**

- **WAN/LAN Access Control**

Comparison

	Vigor2952	Vigor2960	Vigor3900
OS	DrayOS	Linux	Linux
Physical WAN	1 GbE + 1GbE/SFP	2 GbE	4 GbE + 1SFP
Virtual WAN	8	20	50
NAT Session	60,000	80,000	120,000
LAN Subnet	8	20	50
PPPoE Server	●	●	●
VPN Tunnel	100	200	500
SSL VPN	50	50	100
High Availability	●	●	●
Concurrent Host	100	200	500

Vigor2960 Dual WAN VPN Router