

DrayTek

Your reliable networking solutions partner



Databook 2017

The leading supplier of state-of-the-art network solutions.

DrayTek, established in 1997 by a group of talented engineers is now the world-leading supplier of state-of-the-art networking solutions. We have migrated from the leading provider of remote access solutions to the customized networking solutions for diverse local markets around the world. At present, DrayTek's solutions ranging from enterprise-level firewalls, mission-critical VPN/VoIP facilities for SoHo, various xDSL/broadband CPE, to prospective telecommunication products and TR-069 central management solutions (e.g. VigorACS SI) can meet the market trend and go above and beyond customers' expectations.

Our success comes from the way how we build our brand. For us, DrayTek is not only a brand name but also as a commitment of quality and service.





**TAIWAN
EXCELLENCE
2016**

Vigor2952 Series



Vigor3220 Series



Vigor2925L Series



VigorBX 2000 Series



**TAIWAN
EXCELLENCE
2015**

- VigorAP 910C
- Vigor2860L Series



**TAIWAN
EXCELLENCE
2014**

- Vigor130
- VigorAP 900
- Vigor2912 Series



**TAIWAN
EXCELLENCE
2013**

- Vigor300B
- Vigor2960
- Vigor2860 Series
- Vigor2925 Series

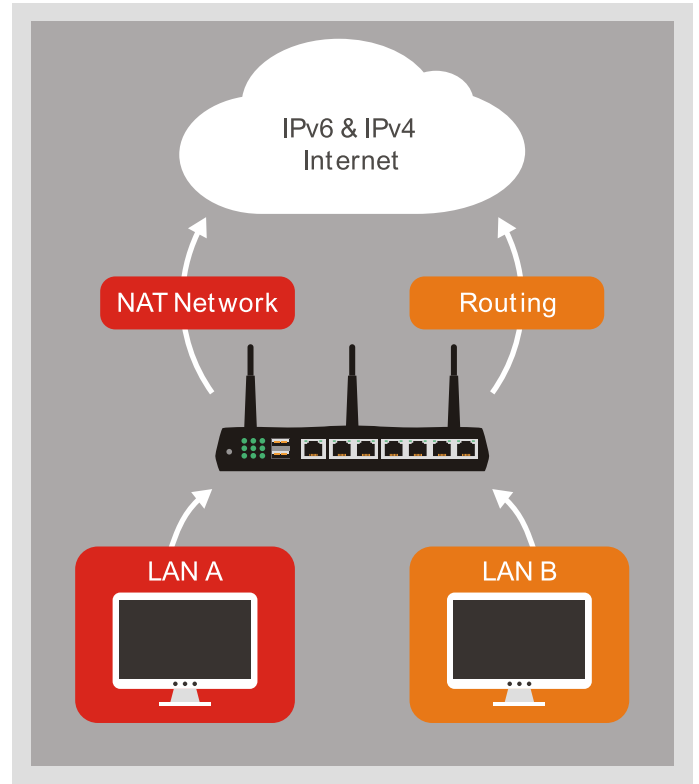
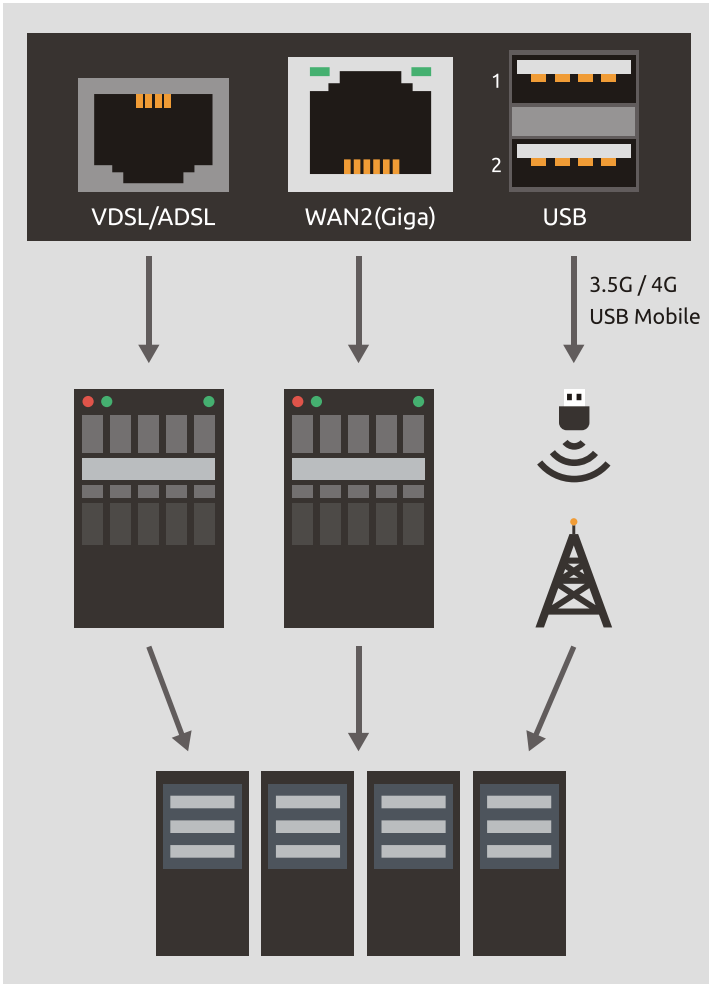
Contents

About DrayTek	1-2
Load Balance / Fail-over Solutions	4-5
VPN Solutions	6-7
Router	
<hr/>	
Broadband	8-12
xDSL	13-16
LTE	17
Fiber	18
<hr/>	
Access Point	19-21
Central Management	22-25
Switch	26-27
IP Telephony	28
Accessories	29
Feature Matrix	30-35

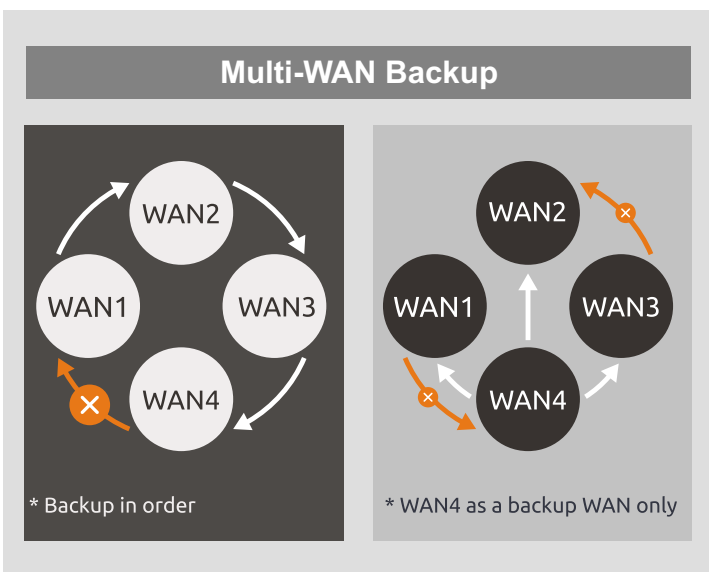


Load Balance / Fail-over Solutions

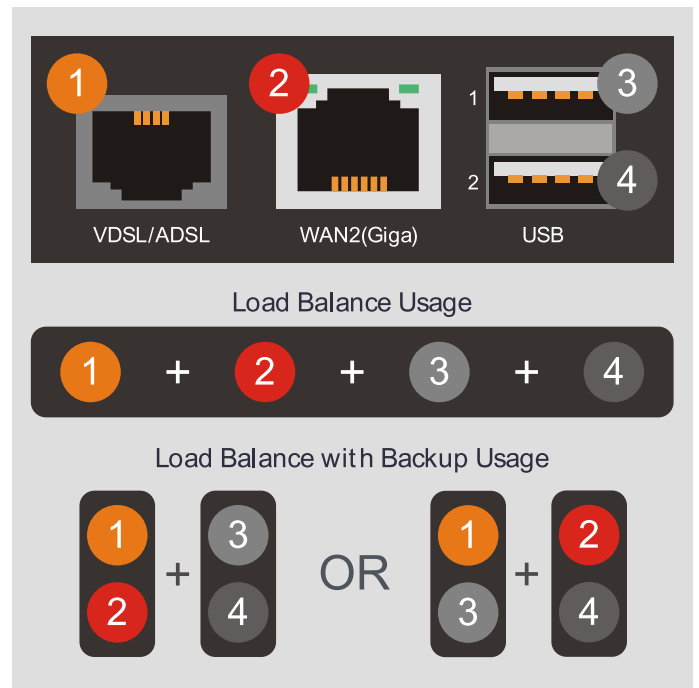
- To Guarantee Internet Connection
- Sharing Internet Loading
- Optimizing Network Performance



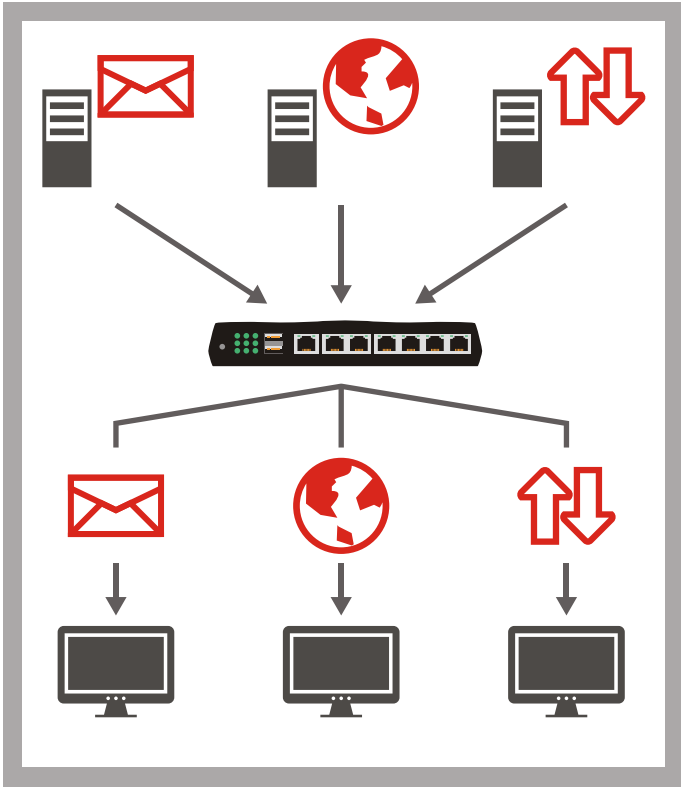
Flexible Network Connection



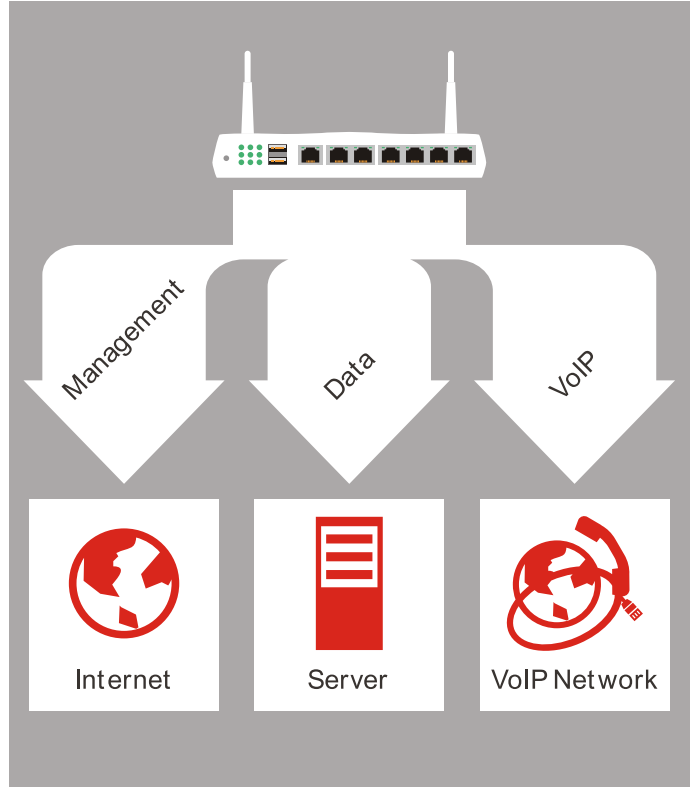
Multi-WAN Redundancy



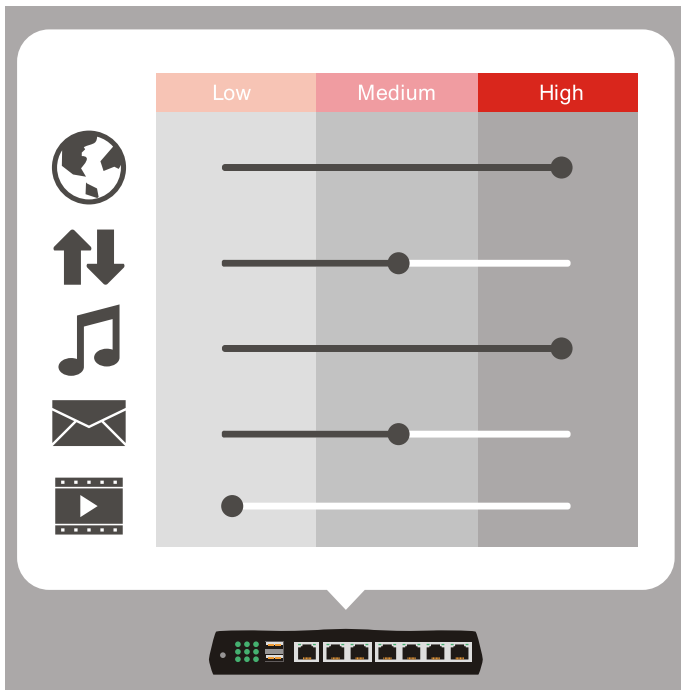
Seamless Connectivity



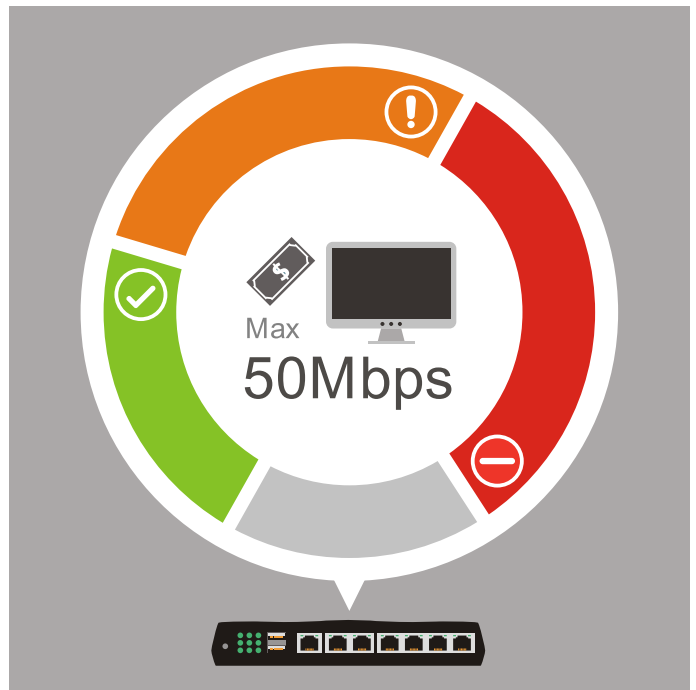
Optimizing Connectivity



Service Binding by Applications



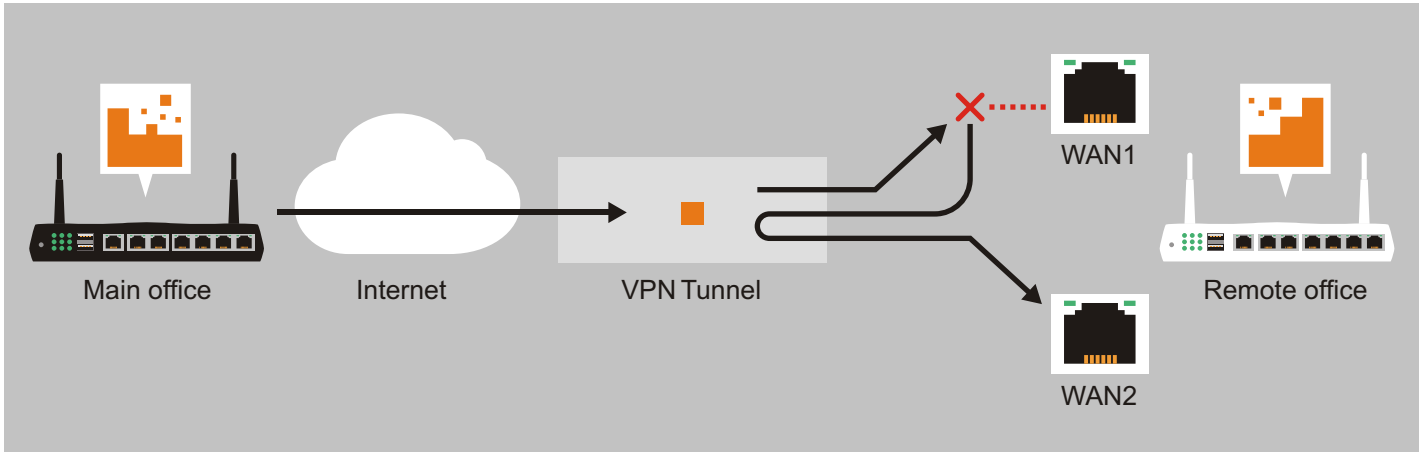
Bandwidth/Session Controller



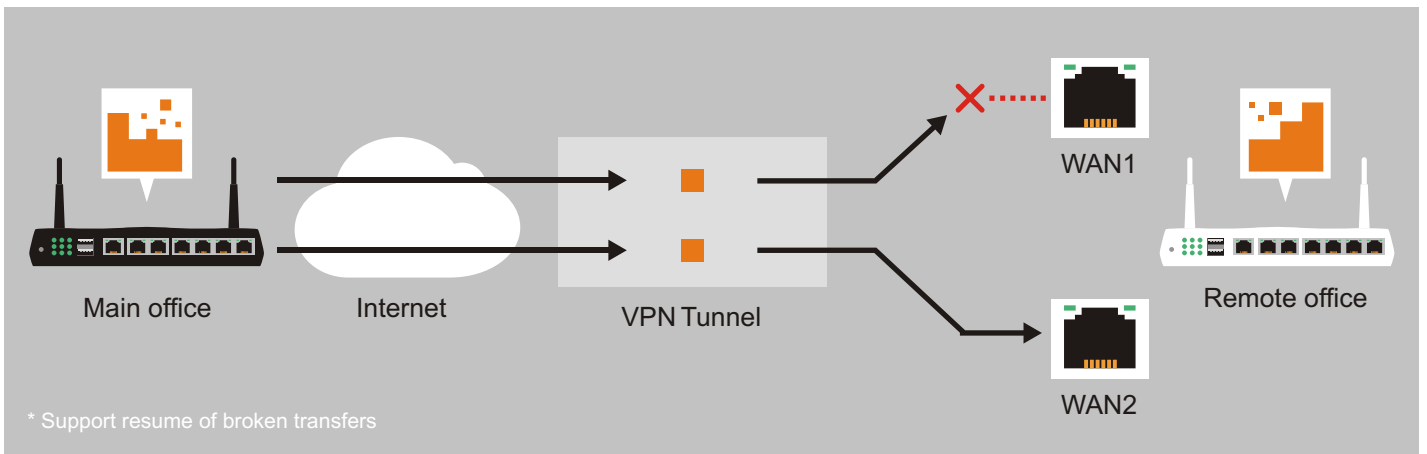
Internet Budget Controller

VPN Solutions

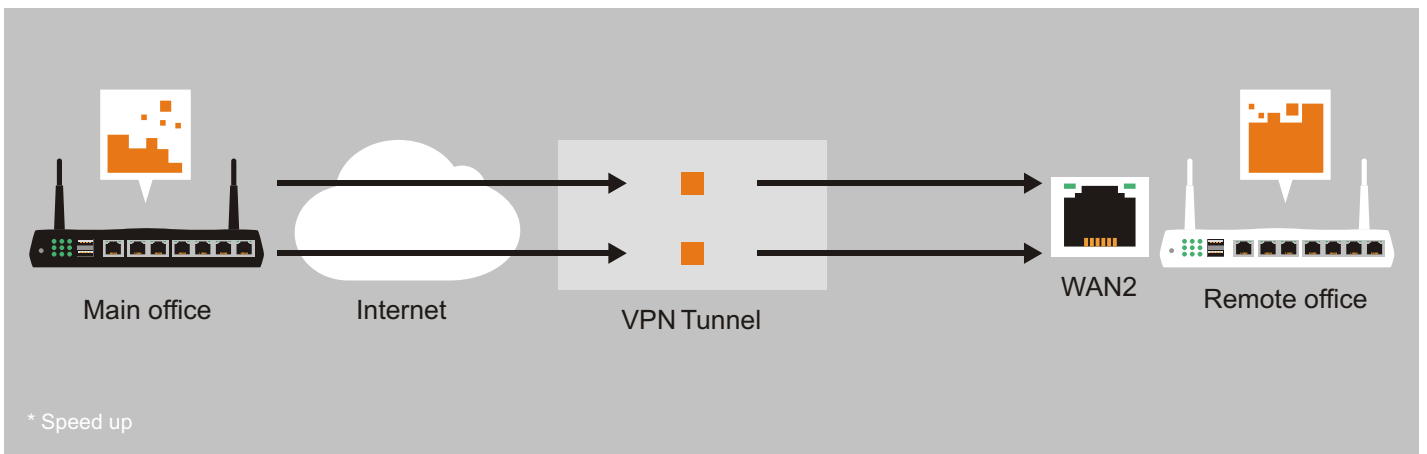
- Encrypt your Connections
- Use Public Wi-Fi in Confidence
- Cloak Your VoIP Phone Calls
- Download and Upload Files in Privacy
- Bypass the Country's Web Censorship and content Surveillance



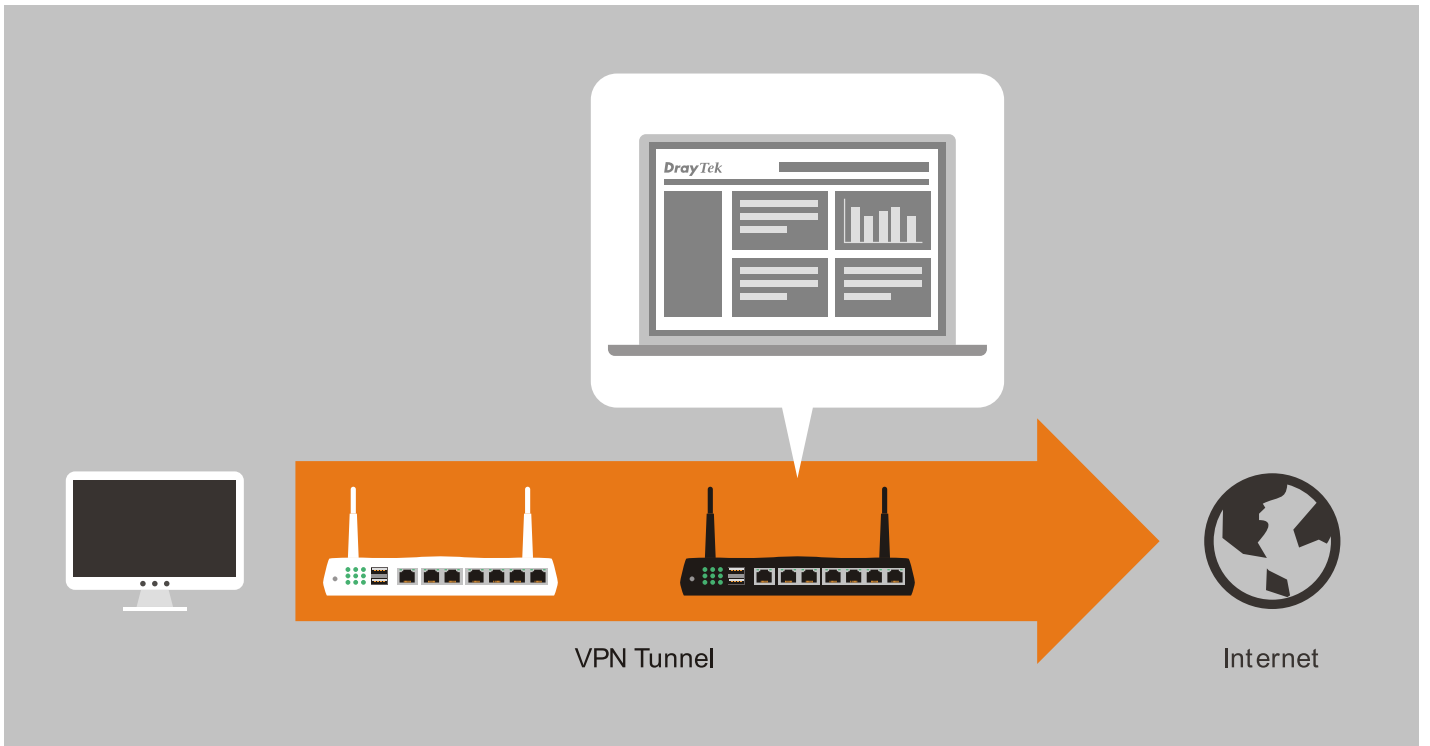
VPN Failover



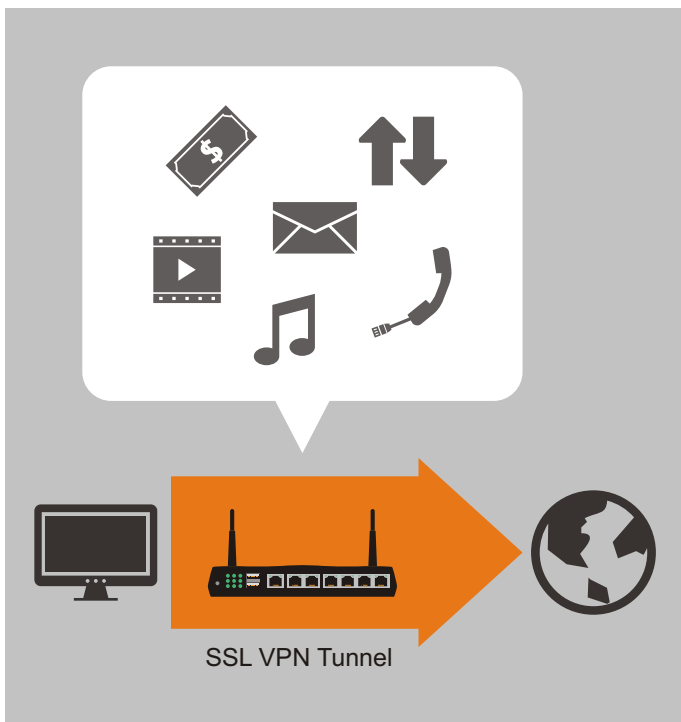
VPN Backup



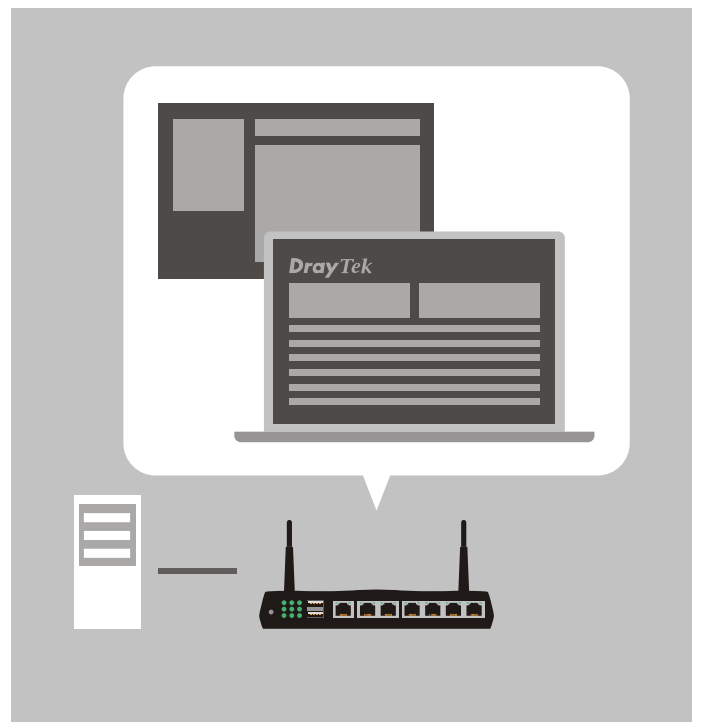
VPN Trunking



Data Monitor



SSL VPN Tunnel



SSL Proxy

Vigor2120 Series

Broadband Firewall Router



- Gigabit Ethernet (10 / 100 / 1000Mbps)
- Broadband router with 2 VPN tunnels (PPTP / L2TP / IPsec)
- WLAN support 300Mbps @ 2.4GHz & 5GHz (Vigor2120n-plus only)
- 3G / 4G USB modem support as Primary or Backup WAN
- IP grouping to simplify network management (session, bandwidth, firewall rules...)
- Support SSL & VPN Proxy mode

WLAN (2.4+5 GHz)	
Vigor2120n-plus	●
Vigor2120	

Vigor2133 Series

Gigabit Broadband Router



- Ideal for home and teleworkers using super-fast broadband
- Gigabit WAN for FTTx
- Robust Firewall & Security for Internet activities
- Two VPN connections for remote access and LAN-to-LAN
- Bandwidth Management with intelligent VoIP QoS

	WLAN	
	2.4 GHz	5 GHz
Vigor2133ac	●	●
Vigor2133n	●	
Vigor2133		

Vigor2912 Series

Dual-WAN Security Router



- Dual WAN load-balance and redundancy
- USB 2.0 port as WAN 3 (3G/4G USB mobile)
- Object-based firewall with Web Content Filtering
- Bandwidth management with intelligent VoIP Qos
- 16 VPN tunnels with VPN failover (backup)
- TR-069 Central Management via the VigorACS SI
- Support IPv6 and IPv4 networks
- Smart Monitor Traffic Analyzer (Up to 30 nodes)

	WLAN
Vigor2912n	●
Vigor2912	

Vigor2925 Series

Dual-WAN Security Router



- Gigabit Ethernet Broadband Firewall Router with 50 VPN tunnels (PPTP/L2TP/IPsec)
- USB ports for 3G/4G USB mobile, FTP server and network printer
- Web Content Filter support keywords, URL and HTTP/HTTPS content filtering
- Capable VPN Backup & Load Balance
- External Device Management for VigorAP series /VigorSwitch series

	VoIP	WLAN	
		2.4 GHz	5 GHz
Vigor2925Vac	●	●	●
Vigor2925ac		●	●
Vigor2925n		●	
Vigor2925			

Vigor2952 Series

Dual-WAN Security Firewall



- Dual Gigabit Ethernet WAN interface providing load-balancing and failover
- IPv4/IPv6 support to protect investment
- 100 VPN & 50 SSL VPN tunnels for the secure remote access
- Bandwidth Management with 8-level priority Inbound/Outbound QoS
- Central VPN & AP Management offer easy & massive deployment
- Support 802.3at/af Max. 60W (P model)

	PoE	WLAN
Vigor2952Pn	●	●
Vigor2952P	●	
Vigor2952n		●
Vigor2952		

Vigor2960

Dual-WAN Security Firewall



- Manage ultra fast high-speed Internet
- High Availability
- Business Continuity by Dual WAN Load-balancing /failover
- Support inbound load balance
- 200 VPN & 50 SSL VPN tunnels for the secure remote access
- Central VPN Management (CVM)
- Advanced firewall for the network security
- SMS, Email Alert and Notification object profiles for WAN/VPN connection
- USB port supports USB temperature sensor

Vigor300B

Multi-WAN Load Balancer

- Business continuity by multi-WAN connection load-balancing/failover
- 2-port Gigabit LAN interface for facilitating business application
- Robust firewall with Content Security Management (CSM)
- Bandwidth Management with 4-level priority Inbound/Outbound QoS
- DMZ host/port for secure LAN environment
- IPv4/IPv6 support seamless migration for next generation infrastructure



Vigor3220 Series

Multi-WAN Security Router

- Support IPv6 and IPv4 network
- Enterprise level Content Security Management (CSM)
- Support up to 100 VPN Tunnels (including 50 SSL VPN tunnels)
- User-based Firewall with SPI, DoS defense, and DNS Filter Enhancement
- Central device management includes AP management and central VPN management
- 4-Port Gigabit WAN with load balance and redundancy to guarantee business essential data exchange



	WLAN
Vigor3220n	•
Vigor3220	

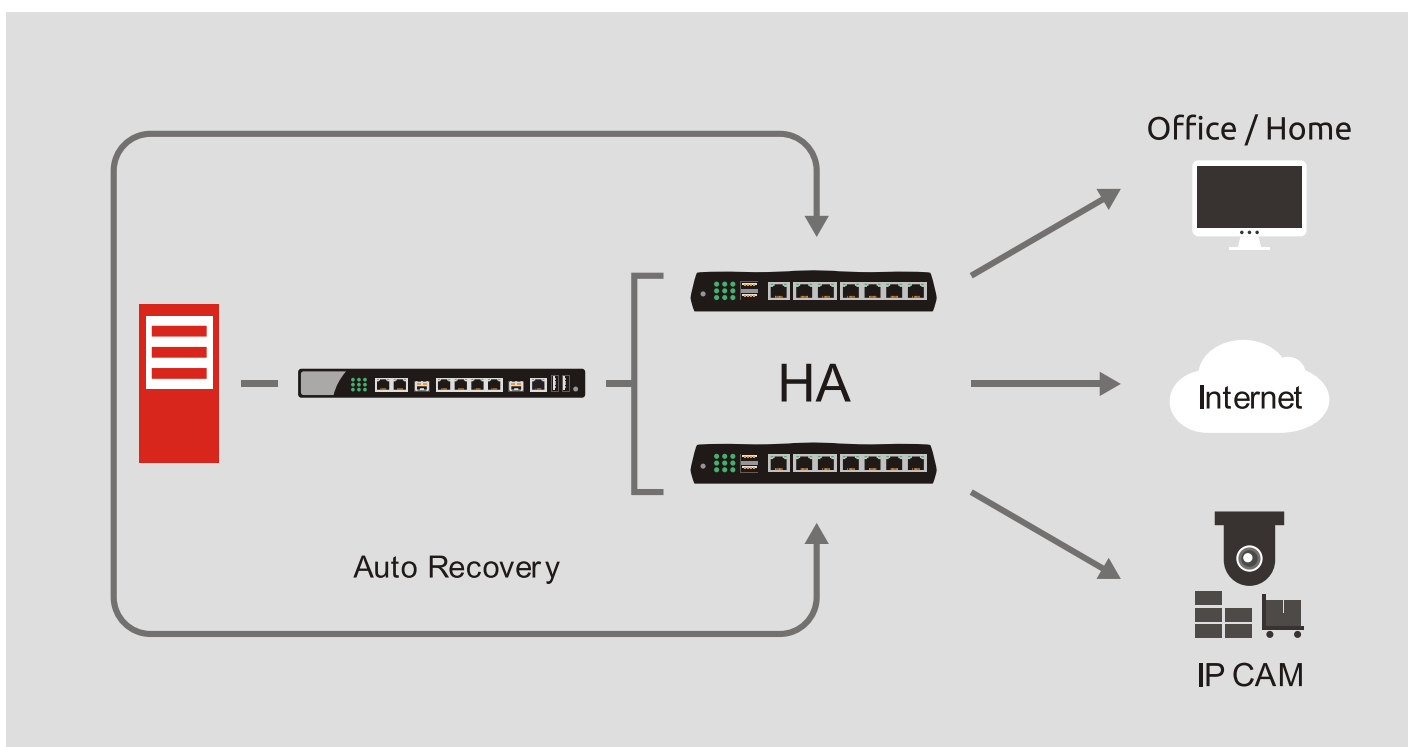
Vigor3900

Multi-WAN Security Appliance

- Gigabit Ethernet LAN/WAN and Active Fiber interfaces with load-balancing
- Support Inbound Load Balance (base on DNS Authoritative)
- High Availability and failover
- 500 simultaneous VPN connections and VPN Trunk failover
- Robust Firewall and Bandwidth Management
- Central Management for VPN / Firmware / Device Maintenance
- SMS, Email Alert and Notification object profiles for WAN/VPN connection



Multi-site Secure Communication



Vigor122

ADSL2/2+ Modem



- Complies with full range of ADSL, ADSL2/2+ standards
- Offers easy installation and support
- Provides firewall facilities for network security
- Enjoys broadband multimedia applications
- Compact design for home office, small office and residential users

Vigor130

VDSL2/ADSL2/2+ Modem



- Support IPv6 & IPv4 network
- Built-in VDSL2 modem for easy Internet access
- Multi-PVC for triple-play application
- 1 x 10/100/1000 Base-Tx Gigabit Ethernet LAN port
- Support VDSL2 Vectoring
- Firewall with URL filtering

VigorNIC 132 Series

VDSL2/ADSL2+ PCI-E Card



- Support IPv6 & IPv4 network
- Firewall with URL filtering
- Support Windows8 & Ubuntu
- Multi-PVC for triple-play application
- Built-in VDSL2 modem for easy Internet access
- Dual port for Internet backup

	Fiber
VigorNIC 132F	•
VigorNIC 132	

Vigor2760 Series

High Speed VDSL2 Router



- LAN port4 can be configured as WAN 2 port
- 4-port Gigabit LAN switch
- IPv6 & IPv4 Support
- Comprehensive Firewall/Security and Robust VPN
- Bandwidth Management with 4-level priority Outbound QoS
- IEEE 802.11n Access Point with WMM (n model)
- Multi-Task USB port: for printer, 3.5G/4G backup, NAS facility

	VoIP	WLAN
Vigor2760Vn	•	•
Vigor2760n		•
Vigor2760		

Vigor2762 Series

ADSL2/2+ & VDSL2 Router



- LAN port4 can be configured as WAN 2 port
- 4-port Gigabit LAN switch
- IPv6 & IPv4 Support
- Comprehensive Firewall/Security and Robust VPN
- Bandwidth Management with 4-level priority Outbound QoS
- Multi-Task USB port: for printer, 3.5G/4G backup, NAS facility

	WLAN	
	2.4 GHz	5 GHz
Vigor2762ac	●	●
Vigor2762n	●	
Vigor2762		

Vigor2832 Series

ADSL2/2+ Security Firewall



- Integrated multimode ADSL2/2+ modem
- Gigabit Ethernet WAN for load-balancing/fail-over connectivity
- Gigabit Ethernet LAN for network virtualization
- Dual USB2.0 for 4G LTE Dongles and file sharing
- 802.11n Wireless LAN with WPA2/802.1x and up to 4 Wireless SSIDs (2832n)
- VPN site connectivity with 32 simultaneous PPTP/L2TP/IPsec VPN
- LAN-to-LAN tunnels and 10 simultaneous SSL VPN LAN-to-LAN tunnels

	WLAN
Vigor2832n	●
Vigor2832	

Vigor2860 Series

VDSL2 Security Firewall



- Fail-over and Load Balancing with a second WAN through a Gigabit Ethernet WAN port
- USB ports for 3G/4G USB mobile, FTP server and network printer
- Web Content Filter support keywords, URL and HTTP/HTTPS content filtering
- 32 VPN Tunnels (including 16 SSL VPN tunnels)
- Capable VPN Backup & Load Balance
- External Device Management for VigorAP series /VigorSwitch series

	VoIP	WLAN	
		2.4 GHz	5 GHz
Vigor2860Vac	●	●	●
Vigor2860ac		●	●
Vigor2860n		●	
Vigor2860			

Vigor2862 Series

VDSL2 Security Firewall



- Fail-over and Load Balancing with a second WAN through a Gigabit Ethernet WAN port
- USB ports for 3G/4G USB mobile, FTP server and network printer
- Web Content Filter support keywords, URL and HTTP/HTTPS content filtering
- 32 VPN Tunnels (including 16 SSL VPN tunnels)
- Capable VPN Backup & Load Balance
- External Device Management for VigorAP series /VigorSwitch series

	VDSL Bonding	WLAN	
		2.4 GHz	5 GHz
Vigor2862ac		●	●
Vigor2862n		●	
Vigor2862Bn	●	●	
Vigor2862B	●		
Vigor2862			

Vigor2860L Series

LTE Router



- Integrated FDD LTE modem
- Integrated multimode ADSL2+/VDSL2 modem
- Gigabit Ethernet WAN for load-balancing/fail-over connectivity
- Gigabit Ethernet LAN for network virtualization with up to 6 virtual network on one device
- USB2.0 for 4G LTE Dongles and file sharing
- 802.11n Wireless LAN with WPA2/802.1x and up to 4 Wireless SSIDs (n model)
- 32 VPN Tunnels (including 16 SSL VPN tunnels)

	WLAN
Vigor2860Ln	●
Vigor2860L	

Vigor2925L Series

LTE Router



- Integrated FDD LTE modem
- Gigabit Ethernet WAN for load-balancing/fail-over connectivity
- Gigabit Ethernet LAN for network virtualization with up to 5 virtual network on one device
- USB2.0 for 4G LTE Dongles and file sharing
- 802.11n Wireless LAN with WPA2/802.1x and up to 4 Wireless SSIDs (n model)
- 50 VPN Tunnels (including 25 SSL VPN tunnels)

	WLAN
Vigor2925Ln	●
Vigor2925L	

Vigor2132FVn



- Provide unprecedented speeds on fiber broadband network
- Support hardware NAT
- Up to 1G downstream/upstream
- VoIP facilities for low-cost calls
- Easy-to-use firewall and secure VPN

Vigor2912Fn



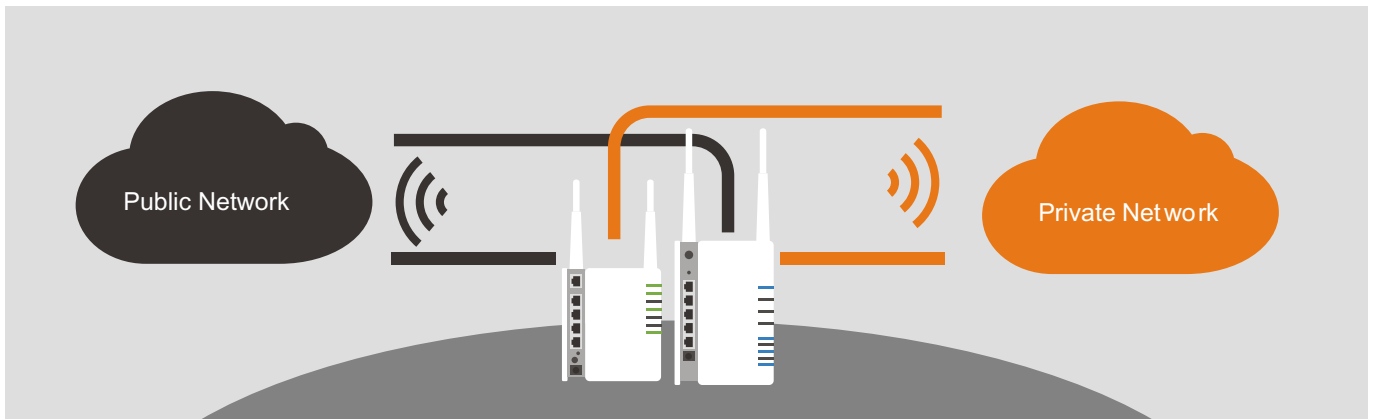
- WAN1 (SFP interface) & WAN2 (Ethernet port)
- Dual WAN load-balance and redundancy
- USB 2.0 port as WAN 3 (3G/4G USB mobile)
- Object-based firewall with Web Content Filtering
- Bandwidth management with intelligent VoIP Qos
- 16 VPN tunnels with VPN failover (backup)

Vigor2925Fn

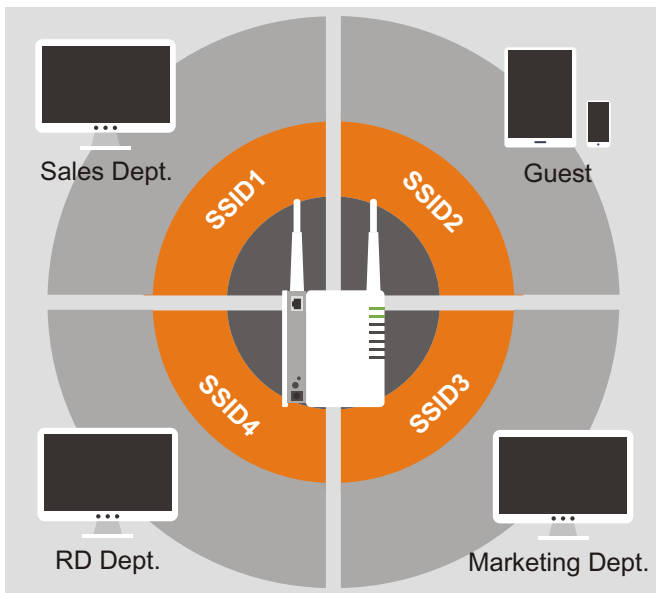


- Support IPv6 & IPv4 network
- Dual Gigabit Ethernet WAN port for failover and load-balancing
- 4 x Gigabit LAN ports with multiple subnets
- 2 USB 2.0 ports for 3G/4G mobile, FTP server and network printers
- Object-based SPI Firewall and CSM (Content Security Management) for network security
- 50 VPN Tunnels (including 25 SSL VPN tunnels)
- Flexible Network Management

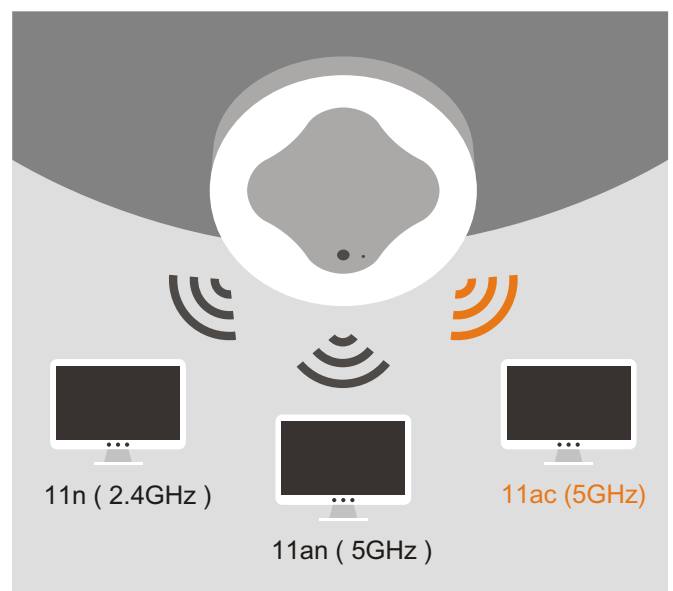
Multiple LAN



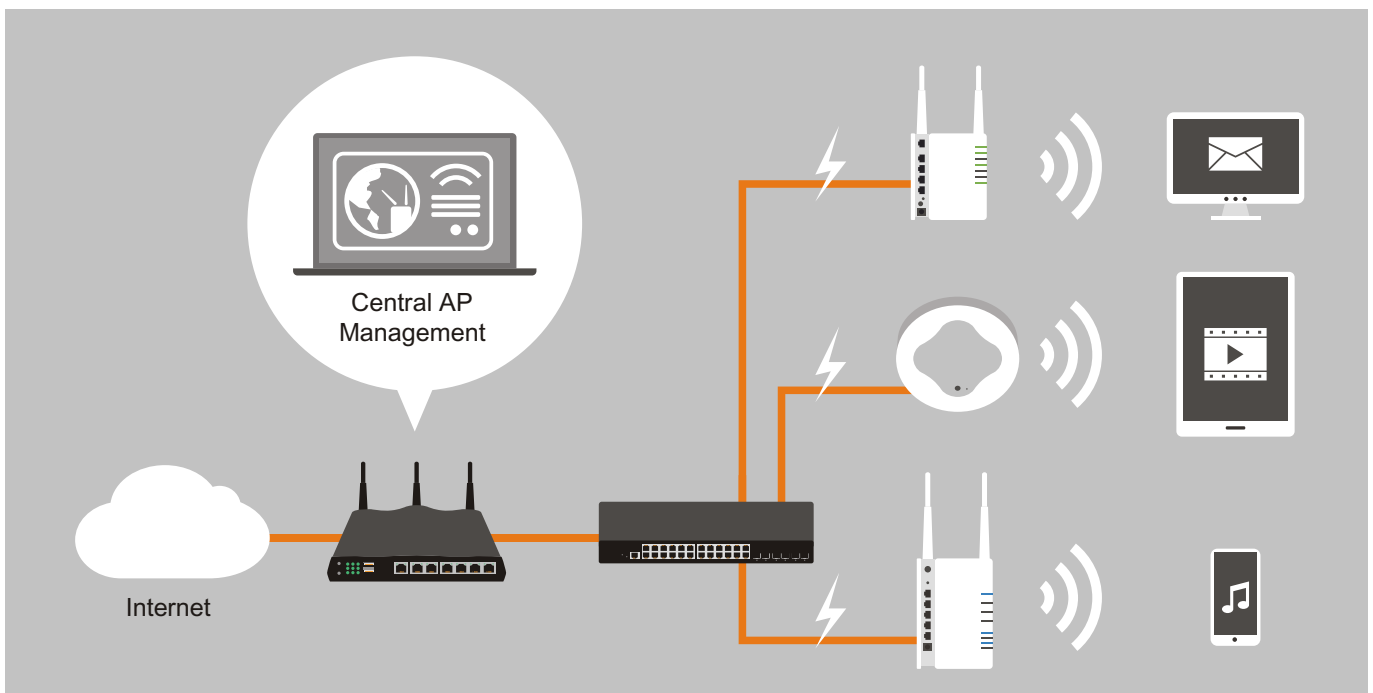
Multiple SSID



Triple Access



Flexible Application



VigorAP 710

802.11n Access Point



- Affordable 802.11n access point
- Deliver wireless data rates up to 300 Mbps
- Support 1 Fast Ethernet LAN port
- Various operation modes: access point, wireless distribution system (WDS) and Universal Repeater Mode
- Multiple SSID (Up to 4)
- Wi-Fi multimedia (WMM) quality of service features
- Built-in RADIUS Server for the security enhancement of your wireless network
- Compliance with Vigor central AP management

VigorAP 810

802.11n Access Point



- Business-class 802.11n access point
- Deliver wireless data rates up to 300 Mbps per band
- Support 5 Fast Ethernet LAN ports
- Multiple operation modes: access point, wireless client, wireless distribution system (WDS) and Universal Repeater Mode
- Multiple SSID (Up to 4)
- Supports 802.3af Power over Ethernet (PoE-PD)
- Wi-Fi multimedia (WMM) quality of service features
- Built-in RADIUS Server for the security enhancement of your wireless network
- Compliance with Vigor central AP management

VigorAP 902

802.11ac Access Point



- Business-class Concurrent Dual Band 802.11ac access point
- Deliver wireless data rates up to 867 Mbps for 802.11ac and up to 300 Mbps for 802.11n
- Support 5 Gigabit LAN ports
- Various operation modes: access point, wireless distribution system (WDS) and Universal Repeater Mode
- Multiple SSID (Up to 4 for each band)
- Supports 802.3af Power over Ethernet (PoE-PD)
- Wi-Fi multimedia (WMM) quality of service features
- Built-in RADIUS Server for the security enhancement of your wireless network
- Compliance with Vigor central AP management

VigorAP 910C


802.11ac Ceiling-mount Access Point



- Business-class Concurrent Dual Band 802.11ac access point
- Deliver wireless data rates up to 867 Mbps for 802.11ac and up to 300 Mbps for 802.11n
- Support Gigabit LAN port
- Various operation modes: access point, wireless distribution system (WDS) and Universal Repeater Mode
- Multiple SSID (Up to 4 for each band)
- Support 802.3af Power over Ethernet (PoE-PD)
- Wi-Fi multimedia (WMM) quality of service features
- Built-in RADIUS Server for the security enhancement of your wireless network
- Compliance with Vigor central AP management


External Device Management System

Client



Register


Server



Capability


- 8

8
UNITS




Vigor2860 / 2925 / 2952 / 3220 Series
- 16

16
UNITS

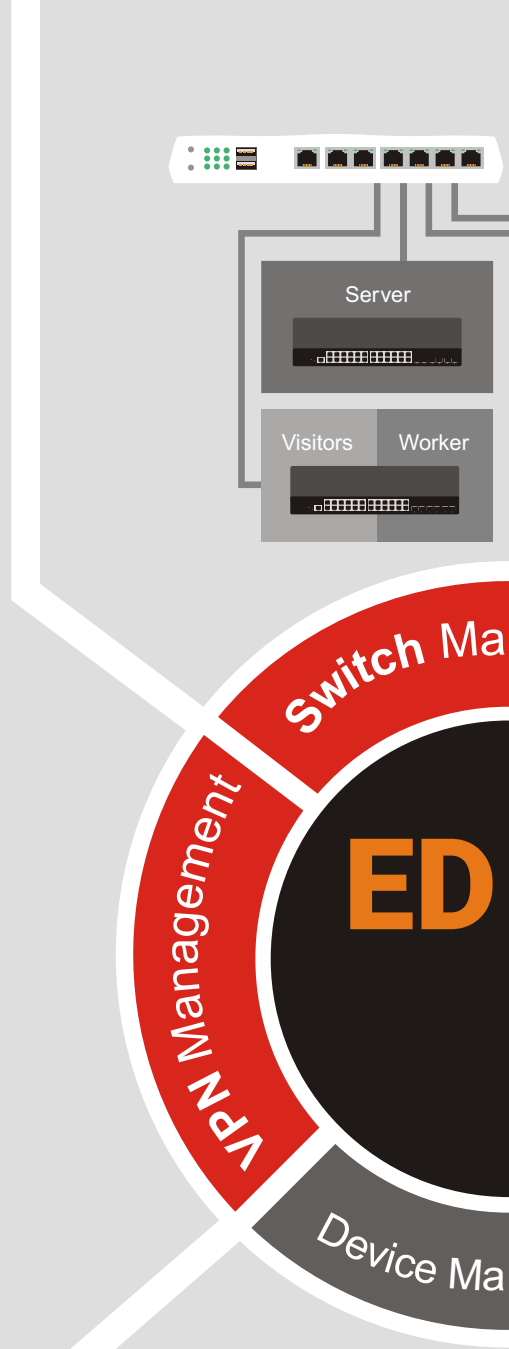
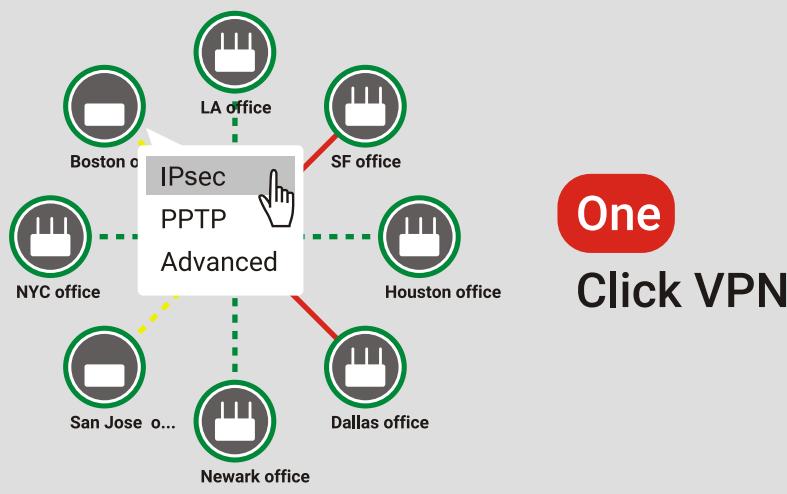


Vigor3900
- 12

12
UNITS




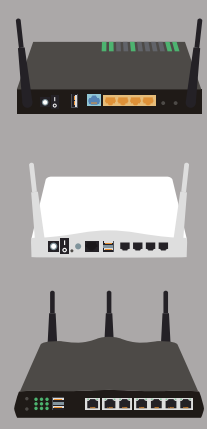
Vigor2960



Remote Management

Configuration F/W





Monitor



MS
External Device Management System

Management
AP Management
Maintenance

Feature

- Remote update
- Login devices

Cross-Browser Support

Capability 20 UNITS

VigorAP 810

VigorAP 900

VigorAP 902

VigorAP 910C

Client

Manage

Server

Vigor2860/ac/L Series Vigor2925/ac/L Series

Plug'n Go

The diagram illustrates a 'Plug'n Go' setup where multiple APs are connected to a central network device, allowing for easy deployment and management.

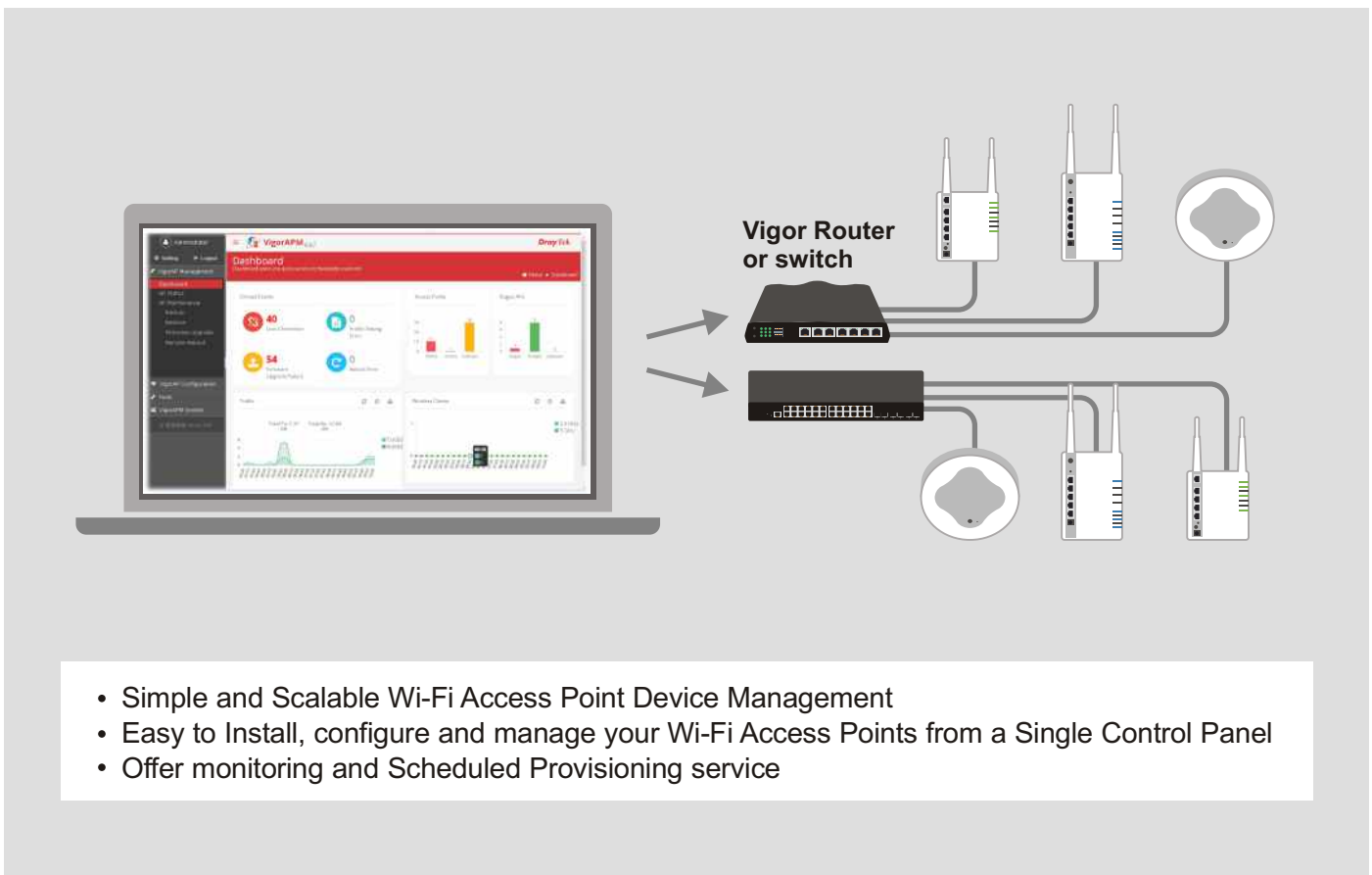
AP Load Balance (Traffic Overload)

Note: AP with the same SSID and security is the same entry in scan list.

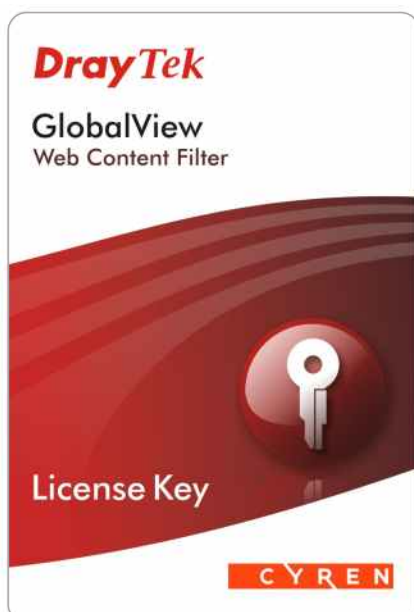
The diagram shows a smartphone connected to two APs. The top AP is labeled '50Mbps (Overload)' with a red 'X' over the connection arrow, indicating a traffic limit issue. The bottom AP is labeled '30Mbps' with a green checkmark over the connection arrow, indicating a successful connection within the traffic limit.

VigorAPM

Centralized VigorAP Management



GlobalView Web Content Filter



- Zero-Hour Security for identifying outbreaks on their way to users, instead of reacting to their pain.
- Innovative Data Cloud Technology for overcoming local storage limitations and satisfying customers' specific needs.
- Unparalleled Accuracy :
 - Customer-oriented classification triggered by every new site customers browse.
 - Routine analysis of site dynamics and user behavior determines scan granularity.
 - Continuous tracking ensures exact classification of each URL at every moment.

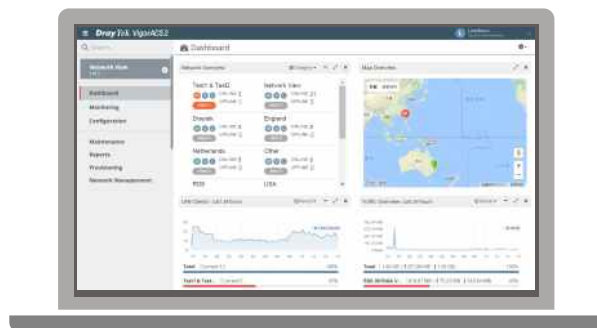
Smart Monitor

Network Activity Monitor System

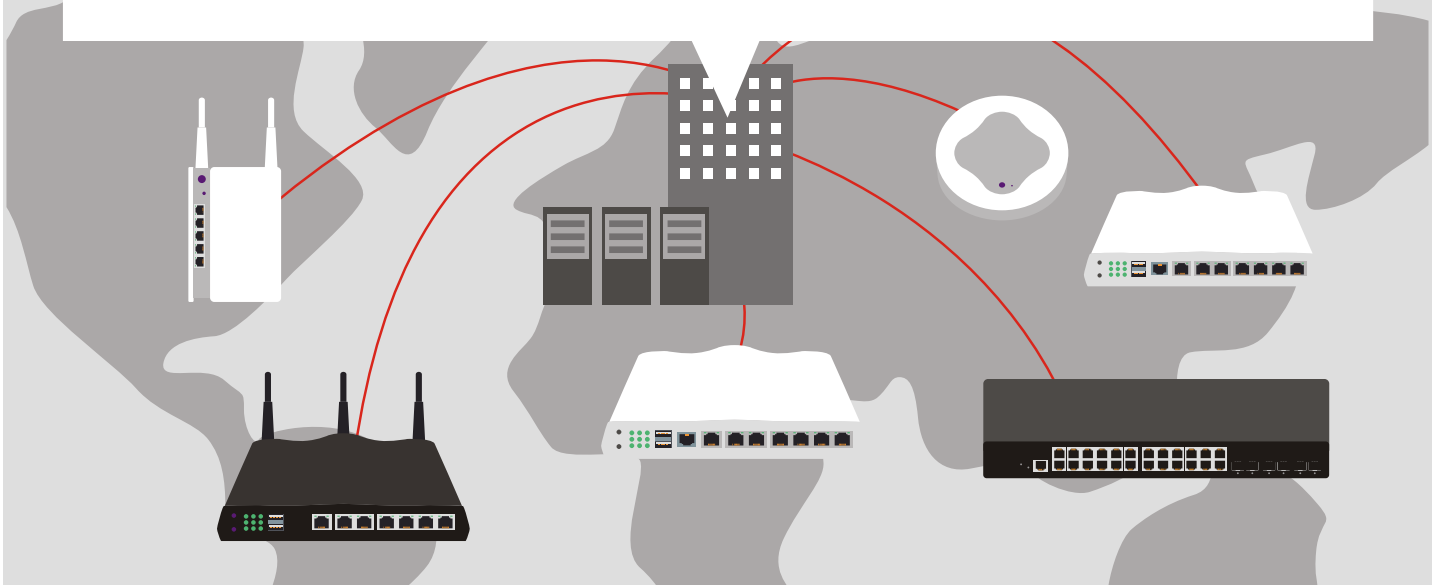


- Network Traffic Analyzer
- User Management
- System Management
- User Analysis
- Top10 ranking system

VigorACS 2 Unified Management System



- Automatic remote service provisioning of DrayTek's Vigor devices
- Scheduled firmware upgrades for grouped devices
- Real time alarm monitoring
- Device performance reporting and system logging
- Drag and drop VPN configuration wizard
- Flexible and secure devices grouping
- Scheduled back-up and restore of devices
- Support TR-069 compliant DrayTek's Vigor devices



VigorSwitch P1090

8-Port PoE Gigabit Switch



- 8-Port PoE Gigabit Switch
- Port 1-4 support 802.3at PoE+ (Up to 30W power)
- 130 Watts total PoE Power (15.4W/port)
- Quality Internal PSU (mains powered)
- 11" Metal Case
- Support Rack-mount brackets
- Zero Configuration

VigorSwitch P1100

PoE Websmart Giga Switch



- IPv6 and IPv4 conformity for the next generation network
- 8 x 10/100/1000 Base-T and 2 x 100/1000 SFP Port
- Port 1-8 support 802.3at PoE+, the maximum power budget: 120Watt (Up to 30Watt per port)
- Support SNMPv1/v2c for management
- Advanced QoS for application traffic prioritization
- VLAN features support both port-based and tag-based
- Power saving by 802.3az Energy Efficient Ethernet

VigorSwitch G1241

24 Gigabit Port Web Smart Switch



- Web smart features provide easier manageability, security, QoS, and performance
- Supports SNMPv1/v2c for management
- Supports Loop detection and 802.1d for maintenance
- Supports (IEEE802. 3az EEE Energy Efficient Ethernet standard) for green Ethernet application
- Provides reset button for recovery and maintenance

VigorSwitch P2261

PoE 24+2 Giga Port L2 Managed Switch

- 24+2 Port PoE Managed Switch
- 20 x 10/100/1000Base-T Gigabit Ethernet ports for the LAN side
- Fiber connectivity for the backbone: 2 SFP ports and 4 Combo UTP/SFP ports
- Advanced security for remote access, IP Source Guard, 802.1x access control
- Access Control List (ACL) to prevent unauthorized access
- VLAN features provide both security and performance
- Dedicated Voice VLAN to prioritize voice traffic automatically
- Advanced QoS for application traffic prioritization
- Preset options for IP Phone, IP Camera, Wireless devices
- Power saving by 802.3az Energy Efficient Ethernet
- UPnP for simple connectivity



VigorSwitch G2260

24+2 Giga Port L2 Managed Switch

- 20 x 10/100/1000Base-T Gigabit Ethernet ports for the LAN side
- Fiber connectivity for the backbone: 2 SFP ports and 4 Combo UTP/SFP ports
- Advanced security for remote access, IP Source Guard, 802.1x access control
- Access Control List (ACL) to prevent unauthorized access
- VLAN features provide both security and performance
- Dedicated Voice VLAN to prioritize voice traffic automatically
- Advanced QoS for application traffic prioritization
- Preset options for IP Phone, IP Camera, Wireless devices
- Power saving by 802.3az Energy Efficient Ethernet
- UPnP for simple connectivity



VigorBX2000 Series

IPPBX Firewall Router



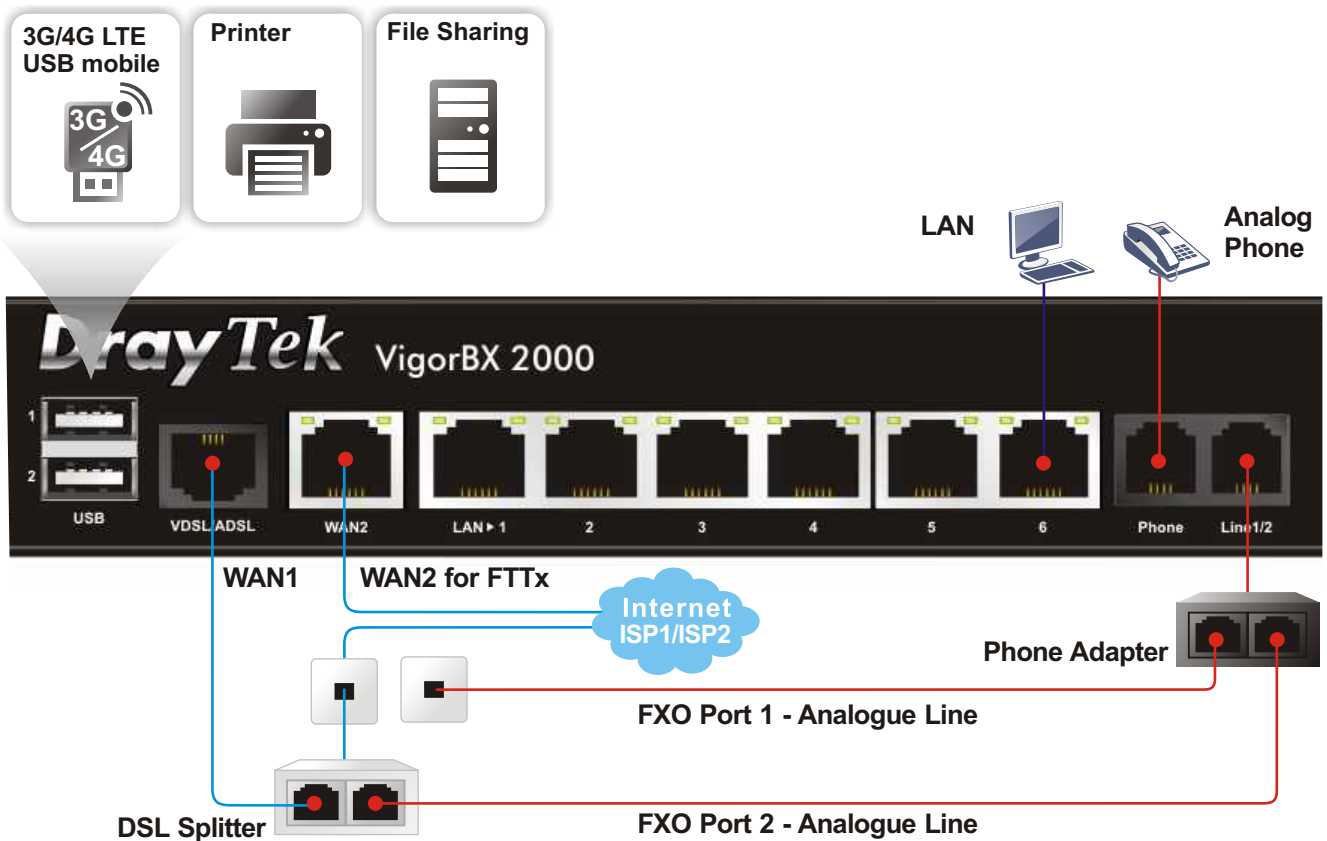
- Integrated multimode ADSL2+/VDSL2 modem
- Gigabit Ethernet WAN for load-balancing/fail-over connectivity
- 6 x Gigabit Ethernet LAN for network virtualization
- Dual USB 2.0 for 4G LTE Dongles and file sharing
- 32 VPN Tunnels (including 16 SSL VPN tunnels)

WLAN (2.4+5 GHz)

VigorBX2000ac



VigorBX2000



DrayTek Rack-mount Plate

The metal rack-mount plate is designed for sustaining the device of Vigor2860/Vigor2925 series inside the 19-inch cabinet.



Antenna Series



	ANT-1207	ANT-2520
Description	2.4GHz/5GHz Indoor Omni-Directional Antenna	2.4GHz/5GHz Indoor Directional Patch Antenna
Environment	Indoor	Indoor
Frequency Range	2400~2500 MHZ 5150~5850 MHZ	2400~2500 MHZ 5150~5875 MHZ
Peak Gain @ 2.4GHz	5 dBi	7.5 dBi
@ 5GHz	7 dBi	10 dBi
VSWR @ 2.4GHz	< 2.0	≤ 2.0
@ 5GHz	< 3.0	
Polarization	Linear	Vertical, Linear
HPBW/Horizontal @ 2.4GHz	360°	70°
@ 5GHz		60°
HPBW/Vertical @ 2.4GHz	80°	60°
@ 5GHz		30°
Power Handling	5W	2W
Impedance	50 Ω	50 Ω
Connector	PR SMA Plug	PR SMA Plug

Broadband Router

		Vigor2120 series		Vigor2133 series			Vigor2912 series	
		2120	2120n-plus	2133	2133n	2133ac	2912	2912n
WAN	WAN Type	1 x GbE		1 x GbE			1 x FE + 1 x configurable WAN2 on P1	
	Fail-over	•					•	
	Load Balance						•	
LAN	Ethernet	4 x GbE		4 x GbE			4 x FE	
	Multiple Subnet	2		4			2	
	VLAN-tag based	•		•			•	
NAT Sessions		30,000		30,000			30,000	
WLAN	Standard		11a/b/g/n		11b/g/n	11a/b/g/n/ac		11b/g/n
	2.4GHz		•		•	•		•
	5GHz		•			•		
	MIMO		2 x 2		2 x 2			2 x 2
	Security		WEP/WPA/WPA2/802.1X		WEP/WPA/WPA2/802.1X			WEP/WPA/WPA2/802.1X
	Antennas		2 Detachable		2 Detachable			2 Detachable
VPN	VPN Tunnels	2		2			16	
	SSL VPN Tunnels	2		2			8	
	VPN Backup						•	
	VPN Trunking							
Routing	Static Route	•		•			•	
	Policy Route			•			•	
	RIP	•		•			•	
CSM	APP Enforcement	•		•			•	
	URL & Keywords Filter	•		•			•	
	Web Content Filter	•		•			•	
	DNS Filter	•		•			•	
USB	USB Port	1 x USB 2.0		2 x USB 2.0			1 x USB 2.0	
	USB Temperature Meter	•		•			•	
Smart Monitor		30		30			30	
VoIP	Phone Ports (FXS)							
	PSTN Ports (Life Line)							
	Secure Phone							

Vigor2925 series				Vigor2952 series		Vigor2960	Vigor300B	Vigor3220 series		Vigor3900
2925	2925n	2925ac	2925Vac	2952/P	2952n/Pn	2960	300B	3220	3220n	3900
2 x GbE				1 x GbE + 1 x Combo(GbE/SFP)		2 x GbE	4 x GbE	4 x GbE		4 x GbE + 1 x SFP
•				•		•	•	•		•
•				•		•	•	•		•
5 x GbE				4 x GbE		4 x GbE	2 x GbE	1 x GbE		2 x GbE + 1 x SFP
5				8		20	4	8		50
•				•		•	•	•		•
50,000				60,000		80,000	100,000	100,000		120,000
11b/g/n		11a/b/g/n/ac		11b/g/n				11b/g/n		
•		•		•				•		
		•								
2 x 2		3 x 3		2 x 2				2 x 2		
WEP/WPA/WPA2/802.1X				WEP/WPA/ WPA2/802.1X				WEP/WPA/ WPA2/802.1X		
2 Detachable		3 Detachable		2 Detachable				2 Detachable		
50				100		200		100		500
25				50		50		50		100
•				•		•		•		•
•				•		•		•		•
•				•		•	•	•		•
•				•		•	•	•		•
•				•		•	•	•		•
•				•		•	•	•		•
•				•		•	•	•		•
•				•		•	•	•		•
•				•		•	•	•		•
•				•		•	•	•		•
•				•		•	•	•		•
2 x USB 2.0				1 x USB 2.0 + 1 x USB 3.0		2 x USB 2.0	2 x USB 2.0	1 x USB 2.0 + 1 x USB 3.0		2 x USB 2.0
•				•		•	•	•		•
50				100		200	200	200		500
			2							
			1							
			•							

P models support
802.3at/af Max. 60W

Feature Matrix


xDSL

		Vigor122	Vigor130	VigorNIC 132 series		Vigor2760 Delight series			Vigor2762 series		
		122	130	132	132F	2760	2760n	2760Vn	2762	2762n	2762ac
WAN	WAN Type	1 x ADSL	1 x A/VDSL	1 x GbE + A/VDSL	1 x SFP + A/VDSL	1 x A/VDSL + 1 x configurable WAN2 on P4			1 x A/VDSL + 1 x configurable WAN2 on P4		
	Fail-over			•		•			•		
	Load Balance										
LAN	Ethernet	1 x FE	1 x GbE	1 x PCI-E		4 x GbE			4 x GbE		
	Multiple Subnet					2			2		
	VLAN-tag based		•	•							
NAT Sessions		5,000	10,000	10,000		30,000			30,000		
WLAN	Standard					11b/g/n			11b/g/n		11a/b/g/n/ac
	2.4GHz					•			•		•
	5GHz										•
	MIMO					2 x 2			2 x 2		
	Security					WEP/WPA/WPA2/802.1X			WEP/WPA/WPA2/802.1X		
	Antennas					2 Detachable			2 Detachable		
VPN	VPN Tunnels					2			2		
	SSL VPN Tunnels					2			2		
	VPN Backup										
	VPN Trunking										
Routing	Static Route		•	•		•			•		
	Policy Route					•			•		
	RIP		•	•		•			•		
CSM	APP Enforcement					•			•		
	URL & Keywords Filter	•	•	•		•			•		
	Web Content Filter					•			•		
	DNS Filter					•			•		
USB	USB Port					2 x USB 2.0			2 x USB 2.0		
	USB Temperature Meter					•			•		
Smart Monitor											
VoIP	Phone Ports (FXS)					2					
	PSTN Ports (Life Line)					1					
	Secure Phone										

Vigor2832 series		Vigor2860 series				Vigor2862 series		
2832	2832n	2860	2860n	2860ac	2860Vac	2862/B	2862n/Bn	2862ac
1 x ADSL + 1 x GbE		1 x A/VDSL + 1 x GbE				1 x A/VDSL + 1 x GbE		
•		•				•		
•		•				•		
4 x GbE		6 x GbE				4 x GbE		
4		6				4		
•		•				•		
50,000		50,000				60,000		
	11b/g/n		11b/g/n	11a/b/g/n/ac			11b/g/n	11a/b/g/n/ac
	•		•	•			•	•
				•				•
	2 x 2		2 x 2	3 x 3			2 x 2	4 x 4
	WEP/WPA/WPA2/802.1X		WEP/WPA/WPA2/802.1X				WEP/WPA/WPA2/802.1X	
	2 Detachable		2 Detachable	3 Detachable			2 Detachable	4 Detachable
32		32				32		
10		16				16		
•		•				•		
•		•				•		
•		•				•		
•		•				•		
•		•				•		
•		•				•		
•		•				•		
•		•				•		
•		•				•		
•		•				•		
•		•				•		
•		•				•		
•		•				•		
•		•				•		
•		•				•		
2 x USB 2.0		2 x USB 2.0				2 x USB 2.0		
•		•				•		
30		30				30		
					2			
					1			
					•			
B model: VDSL Bonding								

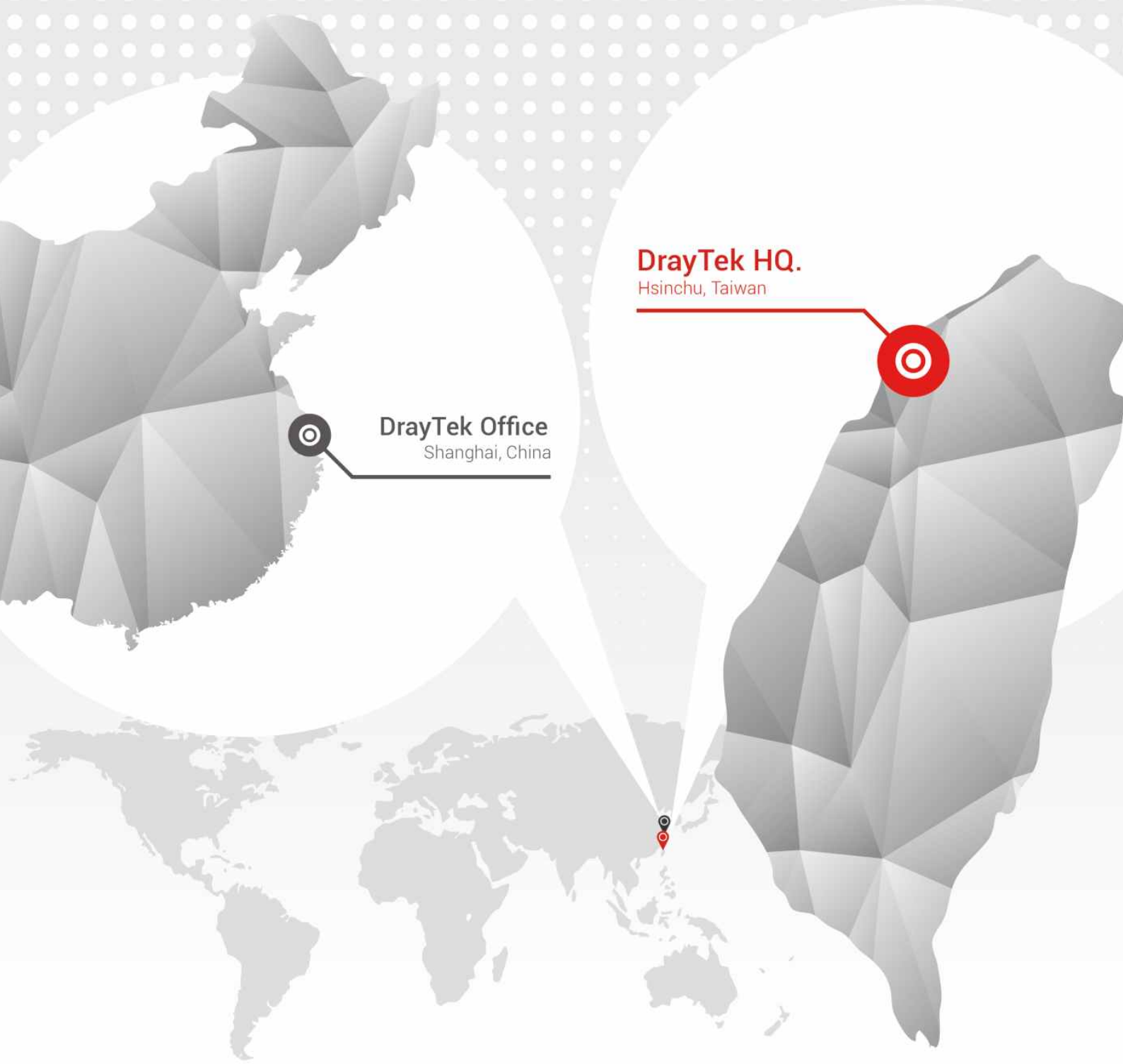
Feature Matrix

LTE & Fiber Router

		LTE				Fiber		
		Vigor2860L series		Vigor2925L series		Vigor2132FVn	Vigor2912Fn	Vigor2925Fn
		2860L	2860Ln	2925L	2925Ln			
WAN	WAN Type	1 x A/VDSL + 1 x GbE		2 x GbE		1 x SFP	1 x SFP + 1 x configurable WAN2 on P1	1 x SFP + 1 x GbE
	Fail-over	•		•			•	•
	Load Balance	•		•			•	•
LAN	Ethernet	6 x GbE		5 x GbE		4 x GbE	4 x FE	4 x GbE
	Multiple Subnet	6		5		2	2	5
	VLAN-tag based	•		•		•	•	•
NAT Sessions		50,000		50,000		30,000	30,000	50,000
WLAN	Standard		11b/g/n		11b/g/n	11b/g/n		
	2.4GHz		•		•	•		
	5GHz							
	MIMO		2 x 2		2 x 2	2 x 2		
	Security		WEP/WPA/WPA2/802.1X		WEP/WPA/WPA2/802.1X	WEP/WPA/WPA2/802.1X		
	Antennas		2 Detachable		2 Detachable	2 Detachable		
VPN	VPN Tunnels	32		50		2	16	50
	SSL VPN Tunnels	16		25		2	8	25
	VPN Backup	•		•			•	•
	VPN Trunking	•		•			•	•
Routing	Static Route	•		•		•	•	•
	Policy Route	•		•		•	•	•
	RIP	•		•		•	•	•
CSM	APP Enforcement	•		•		•	•	•
	URL & Keywords Filter	•		•		•	•	•
	Web Content Filter	•		•		•	•	•
	DNS Filter	•		•		•	•	•
USB	USB Port	1 x USB 2.0		1 x USB 2.0		2 x USB 2.0	1 x USB 2.0	2 x USB 2.0
	USB Temperature Meter	•		•		•	•	•
Smart Monitor		30		50		30	30	50
LTE	LTE Type	1 x FDD		1 x FDD		LTE Antenna 		
	SIM Slot	1		1				
	Antenna	2		2				

Access Point

		VigorAP 710	VigorAP 810	VigorAP 902	VigorAP 910C
Band	2.4GHz	•	•	•	•
	5GHz			•	•
LAN	Ethernet	1 x FE	5 x GbE	5 x GbE	1 x GbE
	PoE-PD		•	•	•
	Multiple Subnet		2	2	
WLAN	Wireless	11b/g/n	11b/g/n	11a/b/g/n/ac	11a/b/g/n/ac
	VLAN Tag	•	•	•	•
	MIMO	2 x 2	2 x 2	2 x 2	2 x 2
	Antennas	2 Detachable	2 Detachable	2 Detachable	4 (Hidden)
	Security	WEP/WPA/WPA2/802.1X			
	WPS	•	•	•	•
	Multiple SSID per Band	4	4	4	4
	Maximum Client per Band	64	64	64	64
	WMM	•	•	•	•
	Roaming	•	•	•	•
	Band Steering			•	•
AirTime Fairless	•	•	•	•	
Mode	AP	•	•	•	•
	Universal Repeater	•	•	•	•
	WDS Bridge/ Repeater	•	•	•	•
Built-in RADIUS		•	•	•	•
	USB Port		1 x USB 2.0	1 x USB 2.0	
	USB Temperature Meter		•	•	
APM		• (after fw v1.2.0)	•	•	•



DrayTek Office
Shanghai, China

DrayTek HQ.

Hsinchu, Taiwan



Address: No. 26, Fushing Rd., Hukou, Hsinchu Industrial Park, Hsinchu, 303, Taiwan

Tel.: + 886 3 5972727

Fax: + 886 3 5972121

Sales: sales@draytek.com

Press: press@draytek.com

Support: support@draytek.com

DrayTek

www.draytek.com

Tel: +886-3-5972727 Fax: +886-3-5972121 E-mail: info@draytek.com

Trademarks and brand names are the properties of their respective owners.
The scope of delivery and other details are subject to change without prior notice.
Copyrights © DrayTek Corp. All right reserved.

