



DrayTek

Your reliable networking solutions partner

Databook 2016

DrayTek

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

To meet customer's high expectations, DrayTek design and produce a broad range of reliable firewall security products.

These products include enterprise-level firewalls, missioncritical bandwidth management and comprehensive VPN facilities, as well as triple play routers, and IP PBX solutions.



Milestone

2014 TIPS Certified

2007 WEEE / RoHS Committed

2004 Listed company in TSEC

1997 Founded in October

ISO 9001 / 14001 Certified



Green IT

DrayTek's EuP (energy using products) compliant solutions will assist residential / business users to reduce environmental burden and strengthen environmental performance. With the objective of the EuP Directives : Improve energy efficiency throughout the product's lifecycle from mining of the raw materials to its end-of-life recycling, DrayTek will endeavour continuously by improving eco-friendly communications system, material supply, production, transportation and decommission of DrayTek series products.

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



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9 VPN Solutions	23 IP Telephony / Fiber
13 Mid-size Business Solutions	24 Accessories
15 Management Solutions	25 Feature Matrix

Product List

Single WAN (30 hosts)



Vigor2760 Series
xDSL
P6



Vigor2120 Series
Ethernet
P6



Vigor2912 Series
Ethernet
P8

Multiple WAN (30 - 50 hosts)



Vigor2860 Series
Combo (30 hosts)
P8, P12



Vigor2860ac Series
Combo (30 hosts)
P8, P12



Vigor2860L Series
Combo (30 hosts)
P8, P12



Vigor2925 Series
Ethernet (50 hosts)
P8, P12



Vigor2925ac Series
Ethernet (50 hosts)
P8, P12



Vigor2925L Series
Ethernet (50 hosts)
P8, P12

Mid-size Network (100 - 500 hosts)



Vigor2952 Series
100 hosts
P14



Vigor300B
200 hosts
P14



Vigor2960
200 hosts
P14



Vigor3220 Series
200 hosts
P14



Vigor3900
500 hosts
P14

Access Point



VigorAP 710
2.4GHz
P19



VigorAP 810
2.4GHz
P19, P22



VigorAP 900
2.4GHz/5GHz
P19, P22



VigorAP 902
11ac
P19, P22



VigorAP 910C
11ac
P19, P22

Layer 2 Switch



VigorSwitch G2260
Management
P22



VigorSwitch P2261
Management
P22



VigorSwitch P1090
PoE
P21



VigorSwitch G1241
Web smart
P21



VigorSwitch P1100
Web smart
P21

IP Telephony / Fiber



VigorBX 2000 Series
IP PBX
P23



Vigor2132FVn
Fiber
P23



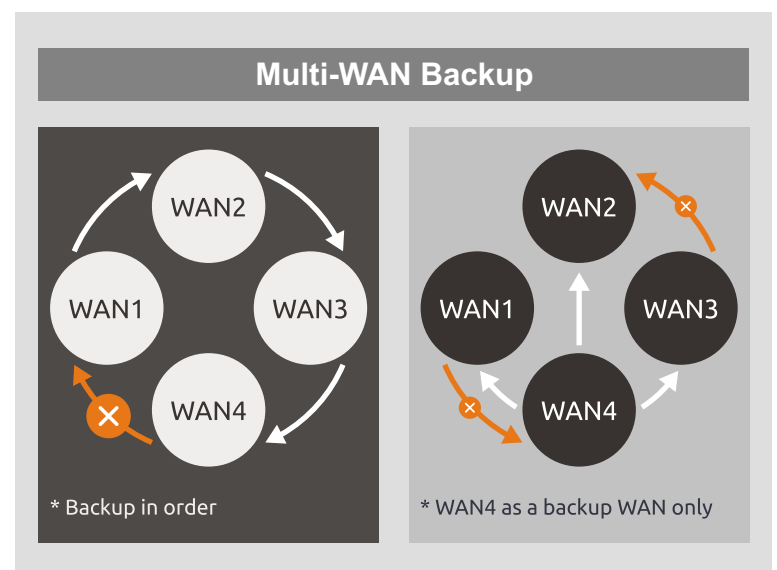
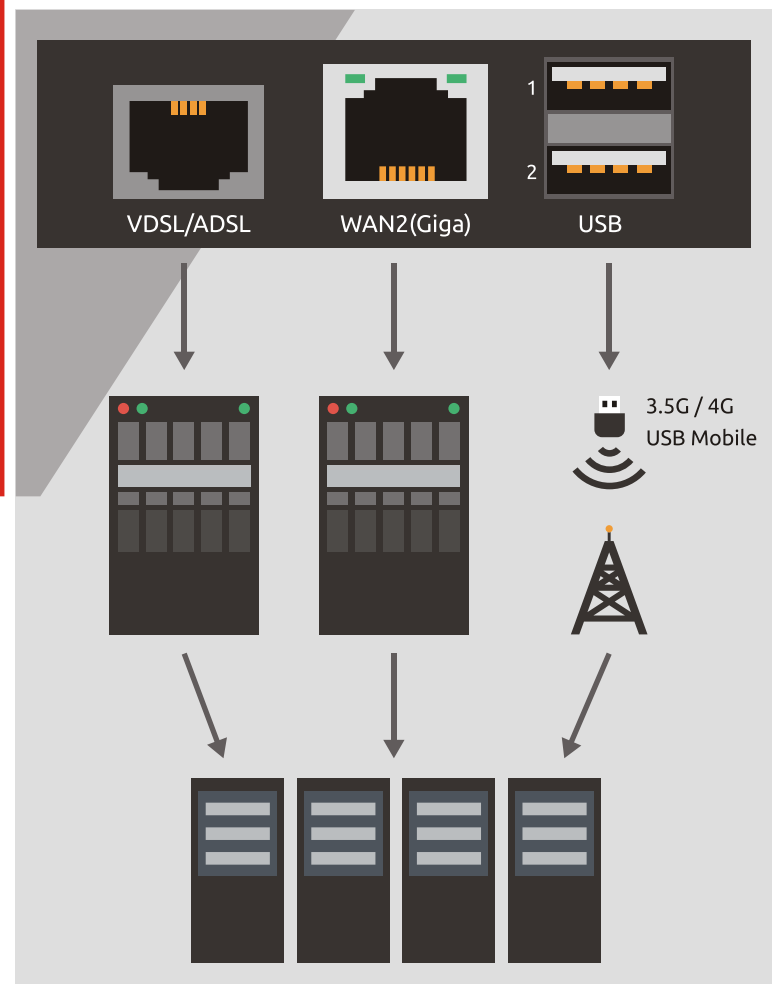
Vigor2925Fn
Fiber
P23

Load Balance / Fail-over Solutions

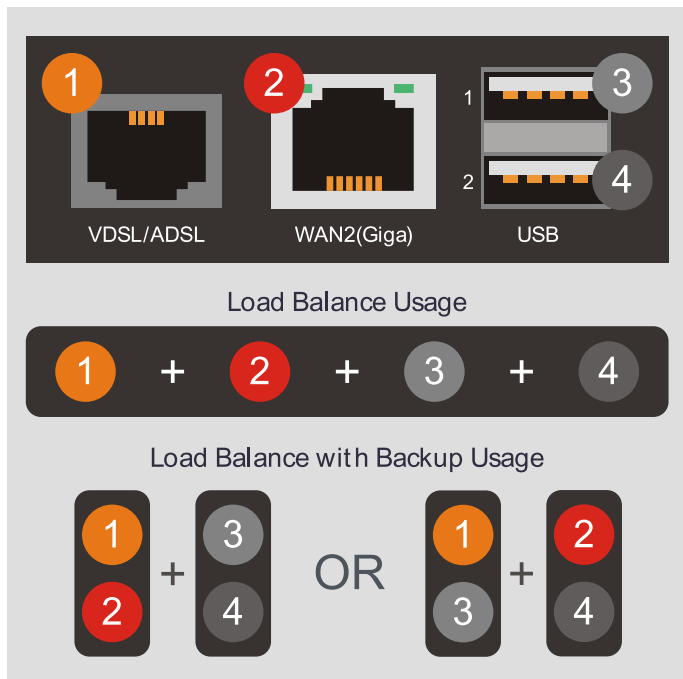
- To Guarantee Internet Connection
- Sharing Internet Loading
- Optimizing Network Performance

8 FEATURES

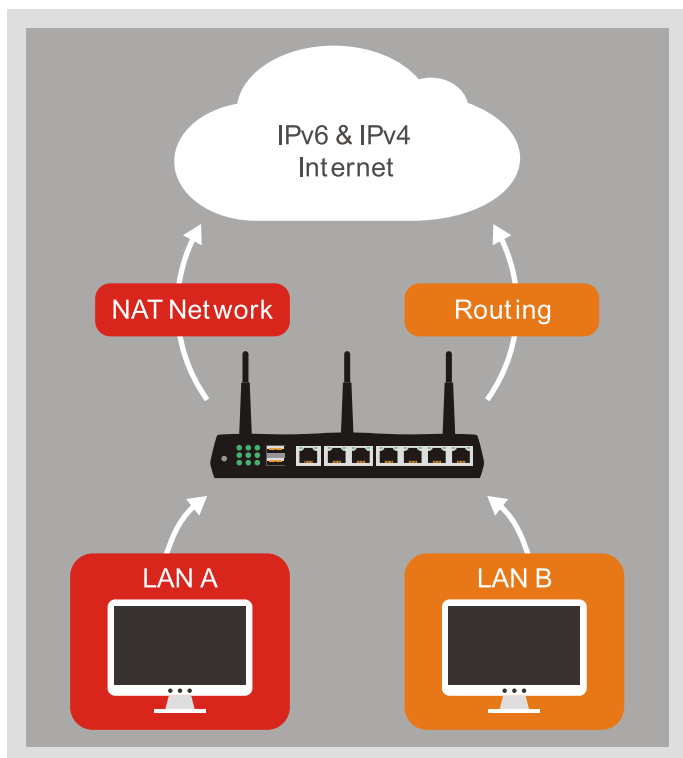
- Multi-WAN Redundancy
- Seamless Connectivity
- Flexible Network Connection
- IPv4 & IPv6
- Bandwidth / Session Controller
- Internet Budget Controller
- Optimizing Connectivity
- Service Binding by Applications



1. Multi-WAN Redundancy



2. Seamless Connectivity



3. Flexible Network Connection



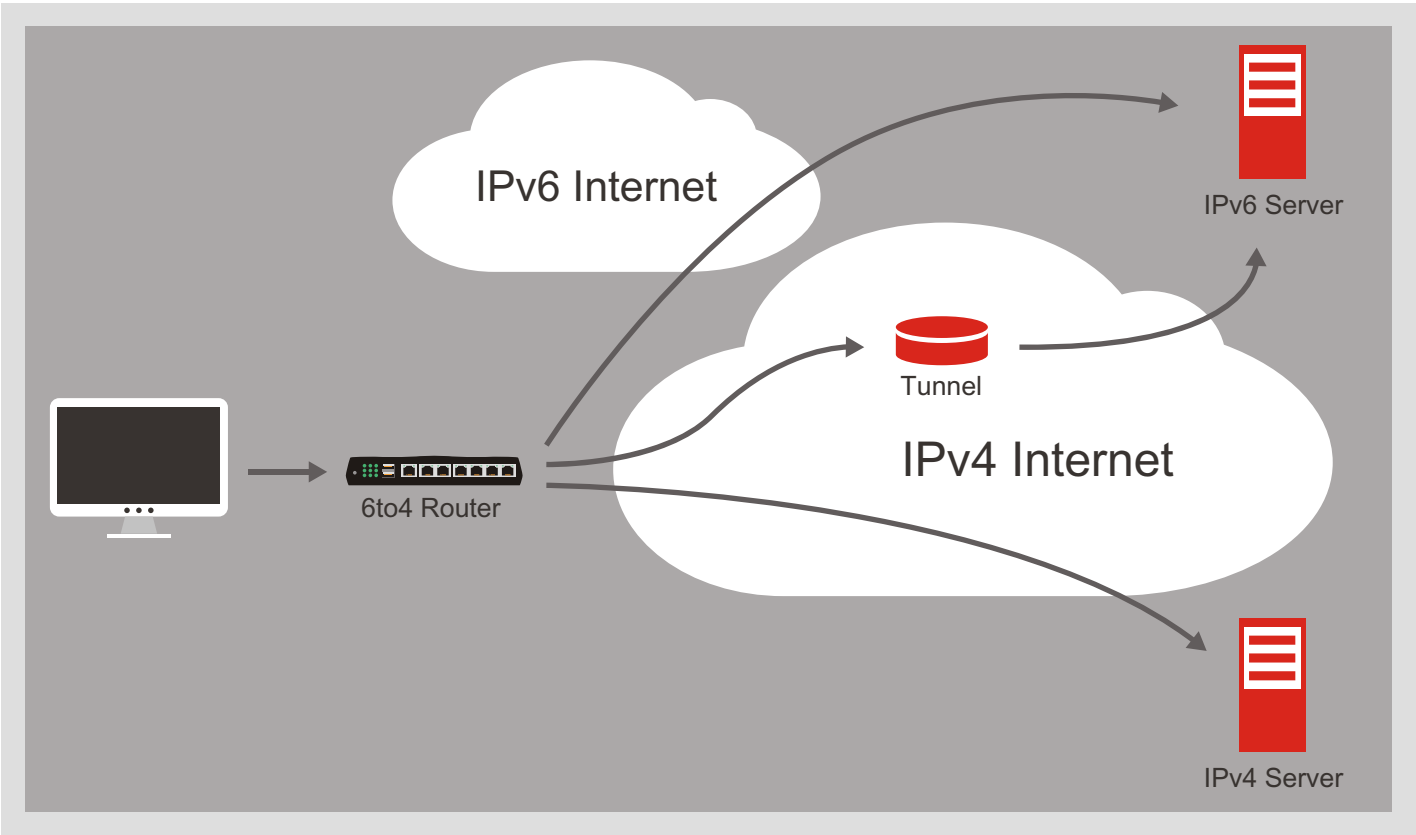
Vigor2760 Series

- ADSL / VDSL router
- 4 x Gigabit Ethernet LAN, included one configurable port as broadband router
- WLAN support 300Mbps @ 2.4GHz
- Multiple PVC for triple play application
- Port-based VLAN for VoIP / network management

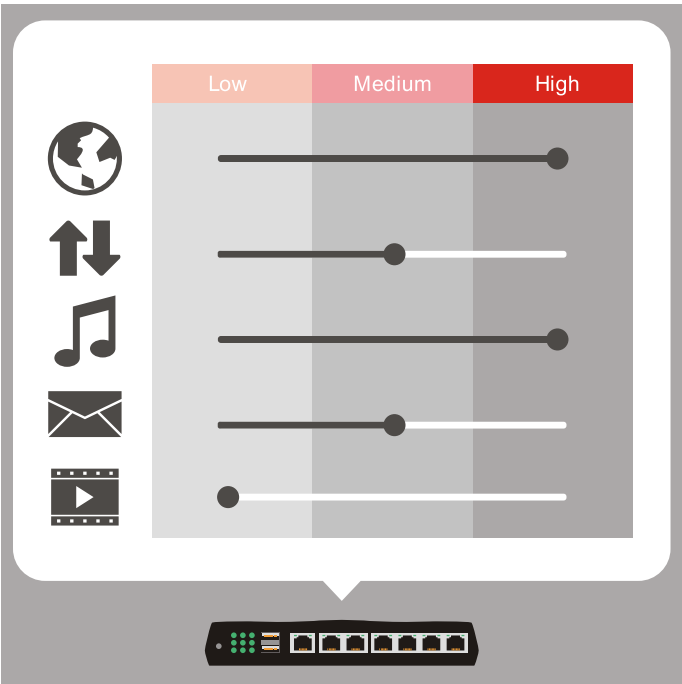


Vigor2120 Series

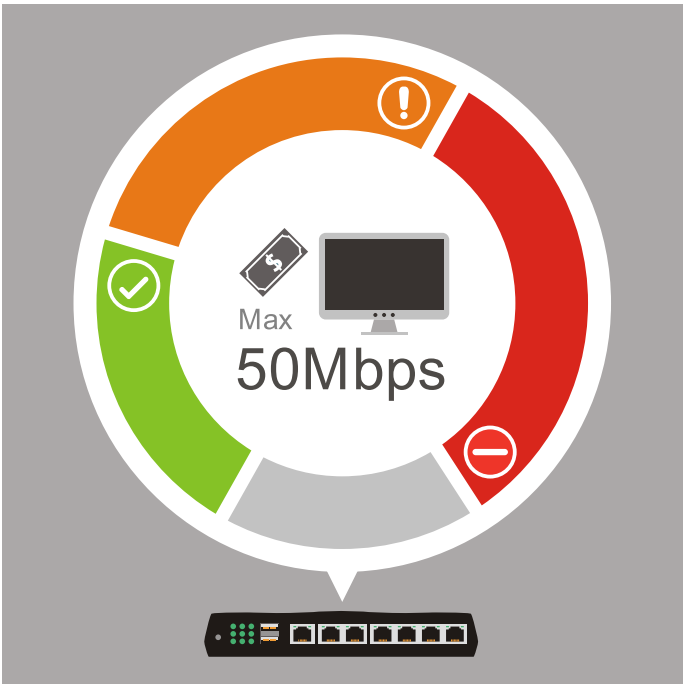
- Gigabit Ethernet (10 / 100 / 1000Mbps)
Broadband router with 2 VPN tunnels (PPTP / L2TP / IPsec)
- WLAN support 300Mbps @ 2.4GHz & 5GHz
- 3G / 4G USB modem support as Primary or Backup WAN
- IP grouping to simplify network management (session, bandwidth, firewall rules...)
- Support SSL & VPN Proxy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



4. IPv4 & IPv6



5. Bandwidth/Session Controller

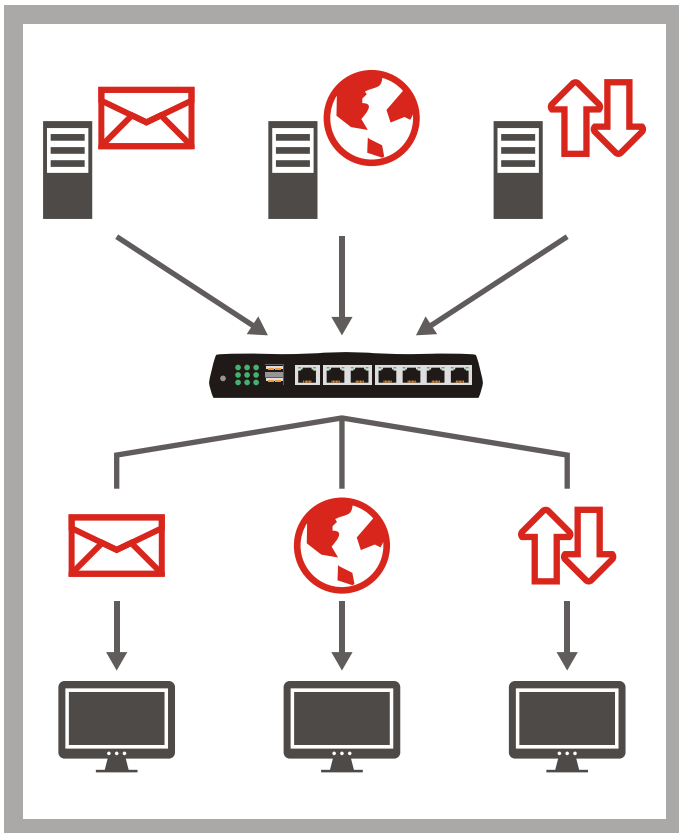


6. Internet Budget Controller

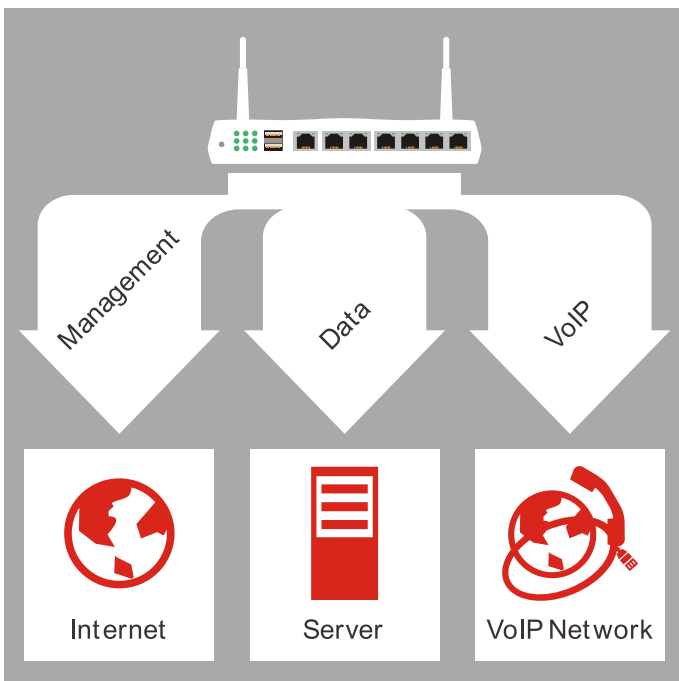


Vigor2912 Series

- Fast Ethernet (10 / 100Mbps) Broadband router with 16 VPN tunnels (PPTP / L2TP / IPsec)
- 3G / 4G USB modem support as 2nd Primary or Load-balancing WAN
- WLAN Support 300Mbps @ 2.4GHz
- IP grouping to simplify network management (session, bandwidth, firewall rules...)
- Port-based VLAN to isolate private and guest LAN
- Wireless Station Controller for SOHO / Free Wi-Fi environment



7. Optimizing Connectivity



8. Service Binding by Applications



Vigor2860L Series

- LTE / DSL / Gigabit



Vigor2925L Series

- LTE / Gigabit



Vigor2860/2860ac Series

- ADSL / VDSL / Gigabit



Vigor2925/2925ac Series

- Gigabit

- Firewall Router with 32 VPN tunnels (PPTP / L2TP / IPsec)

- Firewall Router with 50 VPN tunnels (PPTP / L2TP / IPsec)

- WLAN support 300Mbps @ 2.4GHz (Vigor2860L/2925L Series)
- WLAN support 300Mbps @ 2.4GHz & 5GHz (Vigor2860/2925 Series)
- WLAN support 300Mbps @ 2.4GHz, 1300Mbps @ 5GHz (Vigor2860ac/2925ac Series)
- Support DUAL 3G / LTE USB modem as Quadruple WAN for Load-balance
- Web Content Filter support keywords, URL and http / https content filtering
- Capable VPN Backup & Load Balance
- External Device Management for VigorAP series / VigorSwitch series

VPN Solutions

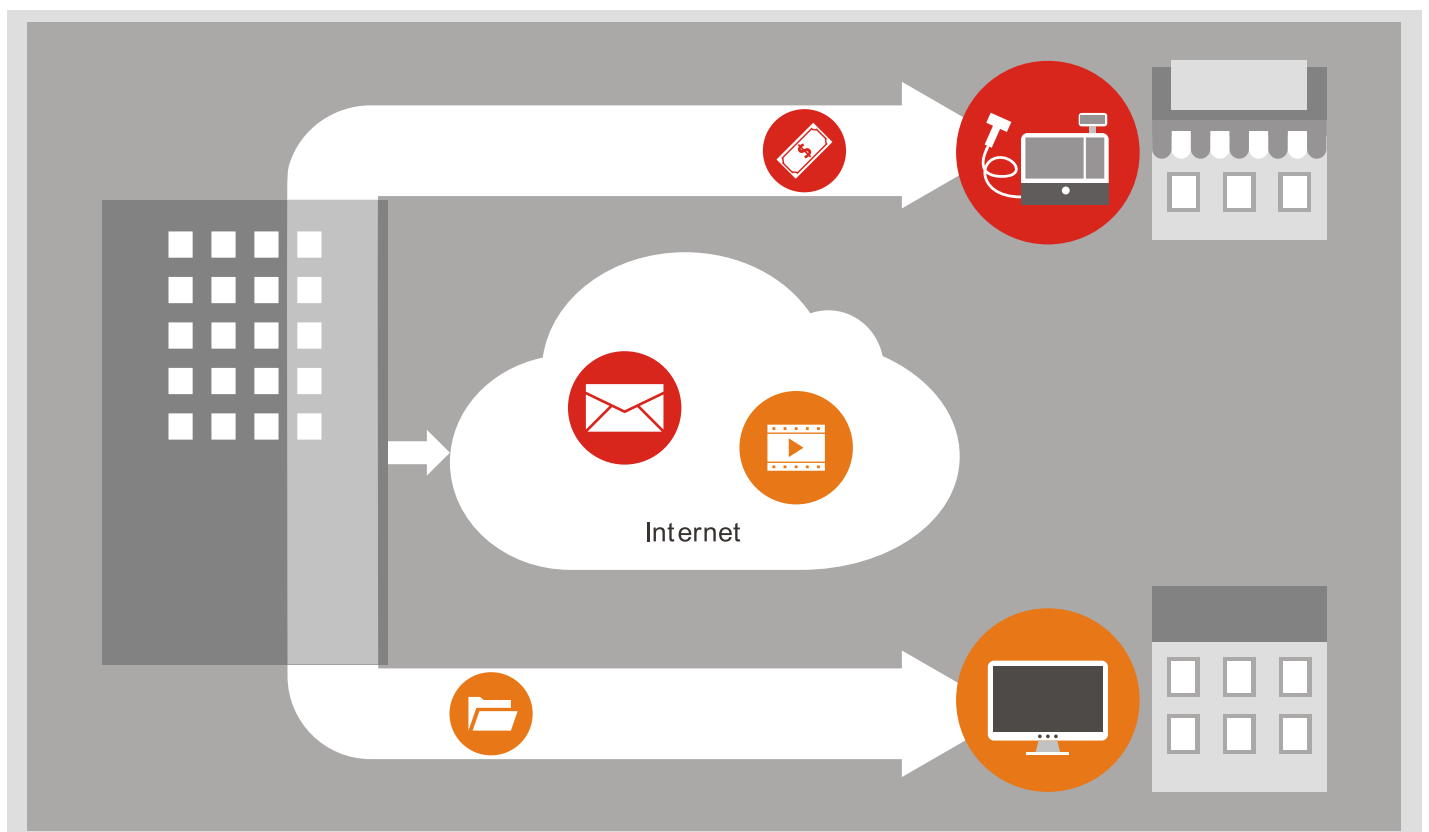
8 FEATURES

- 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

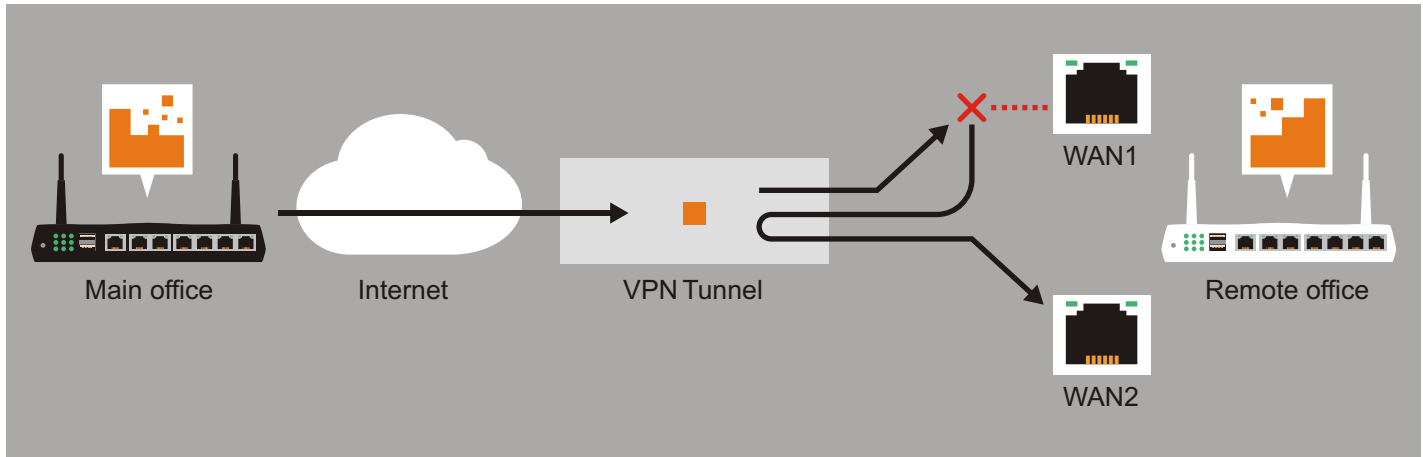
- Multi-site Secure Communication
- VPN Failover
- VPN Backup
- VPN Trunking
- Data Monitor
- SSL VPN Tunnel
- SSL Proxy
- PPTP / L2TP / IPsec Host to LAN

Common Functions

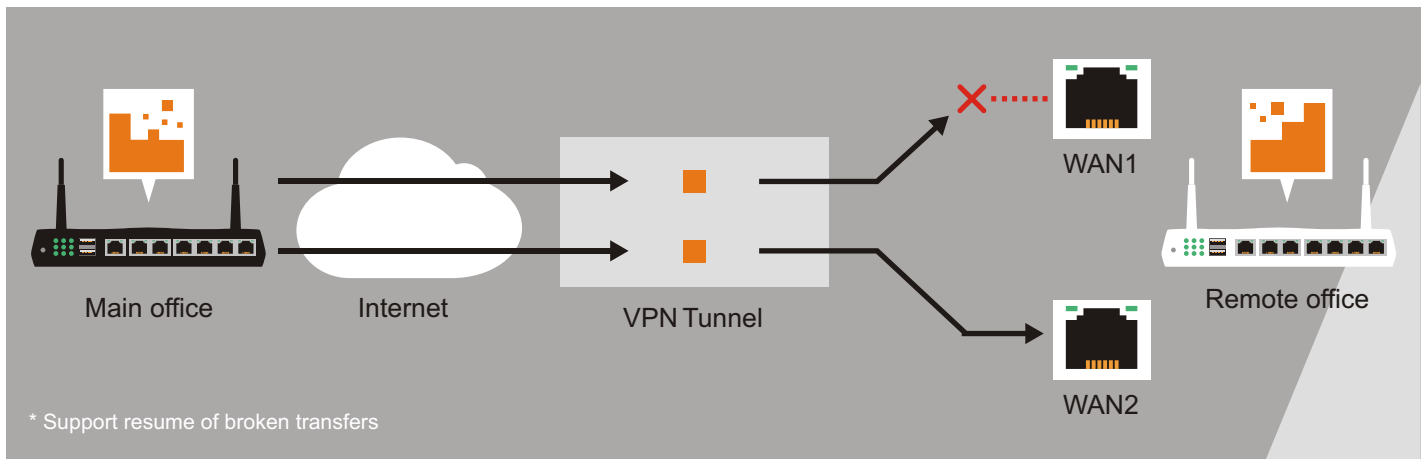
- Support DUAL 3G / LTE USB modem as Quadruple WAN for Load-balance
- Web Content Filter support keywords, URL and http / https content filtering
- Capable VPN Backup & Load Balance
- External Device Management for VigorAP series / VigorSwitch series



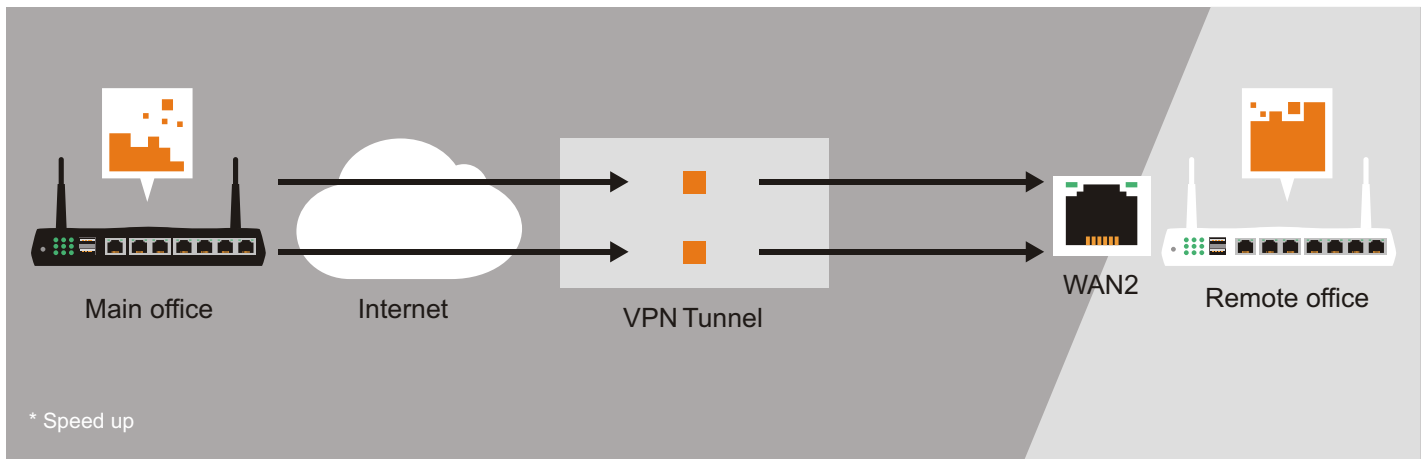
1. Multi-site Secure Communication



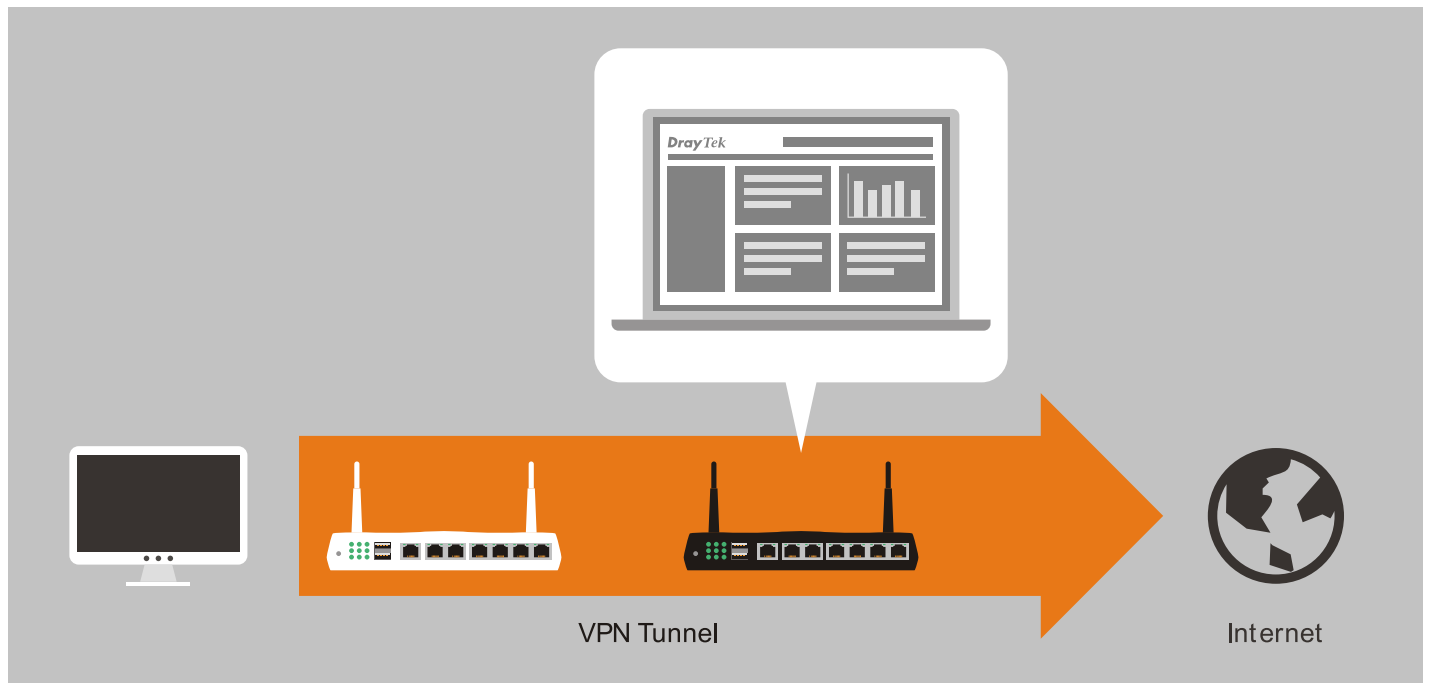
2. VPN Failover



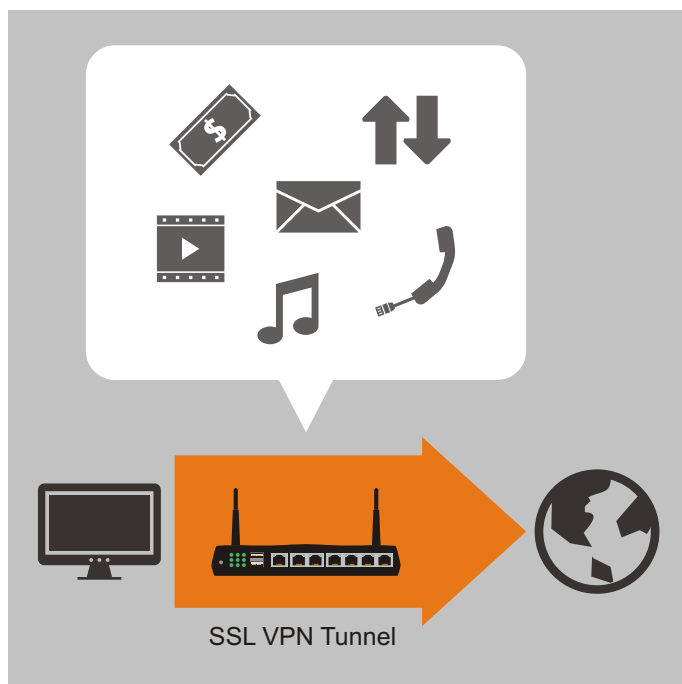
3. VPN Backup



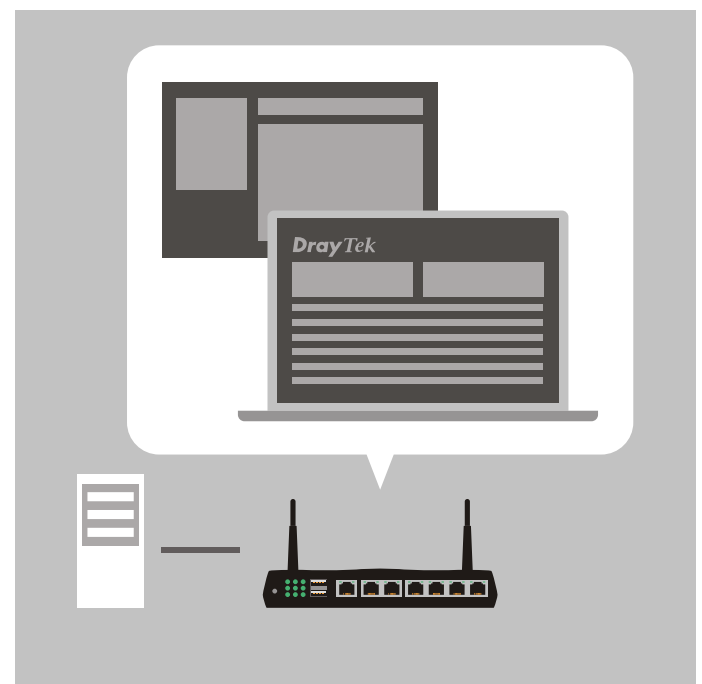
4. VPN Trunking



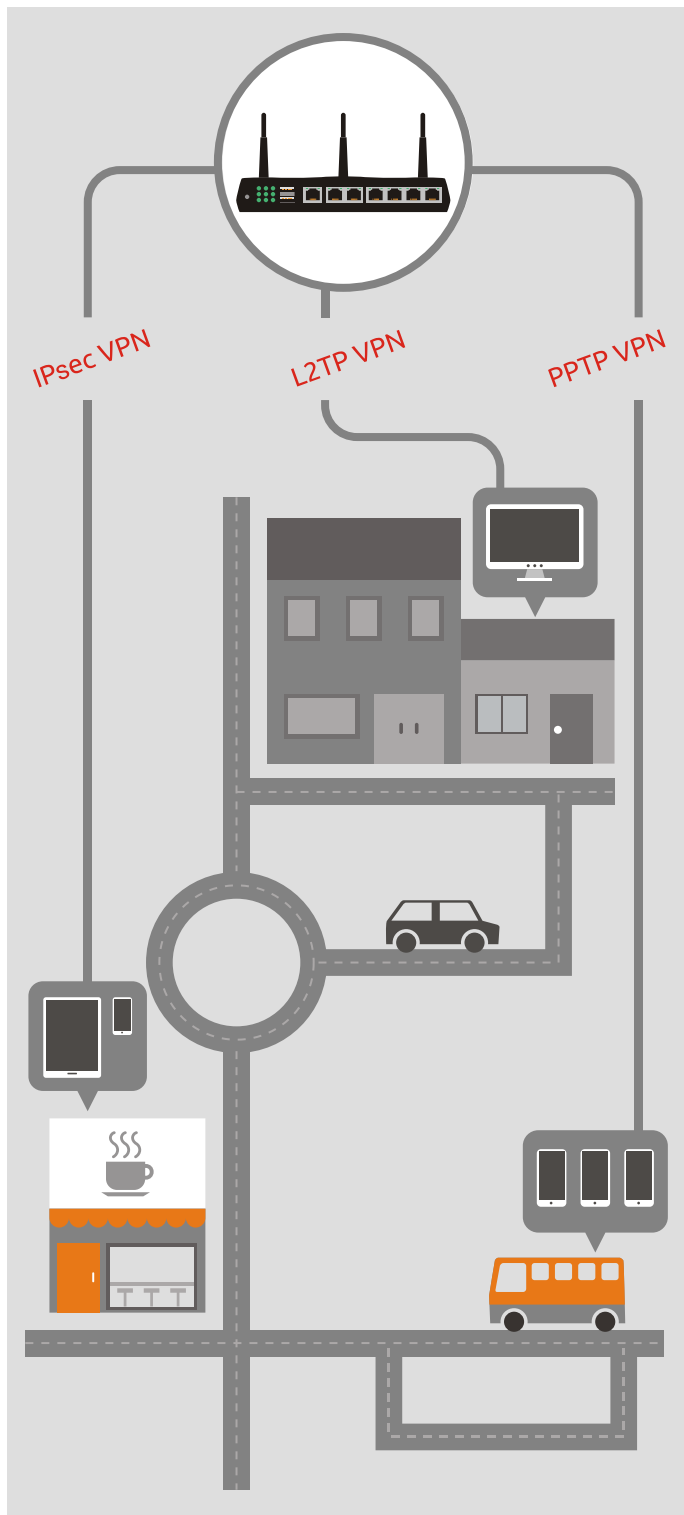
5. Data Monitor



6. SSL VPN Tunnel



7. SSL Proxy



8. PPTP / L2TP / IPsec Host to LAN

VPN BACKUP



Vigor2860L Series

- LTE / DSL / Gigabit
- WLAN support 300Mbps @ 2.4GHz



Vigor2860/2860ac Series

- ADSL / VDSL / Gigabit
- WLAN support 300Mbps @ 2.4GHz & 5GHz (Vigor2860 Series)
- WLAN support 300Mbps @ 2.4GHz, 1300Mbps @ 5GHz (Vigor2860ac Series)

- Firewall Router with 32 VPN tunnels (PPTP / L2TP / IPsec)

VPN TRUNKING



Vigor2925L Series

- LTE / Gigabit
- WLAN support 300Mbps @ 2.4GHz



Vigor2925/2925ac Series

- Gigabit Ethernet Broadband
- WLAN support 300Mbps @ 2.4GHz & 5GHz (Vigor2925 Series)
- WLAN support 300Mbps @ 2.4GHz, 1300Mbps @ 5GHz (Vigor2925ac Series)

- Firewall Router with 50 VPN tunnels (PPTP / L2TP / IPsec)

Mid-size Business Solutions

2 FEATURES

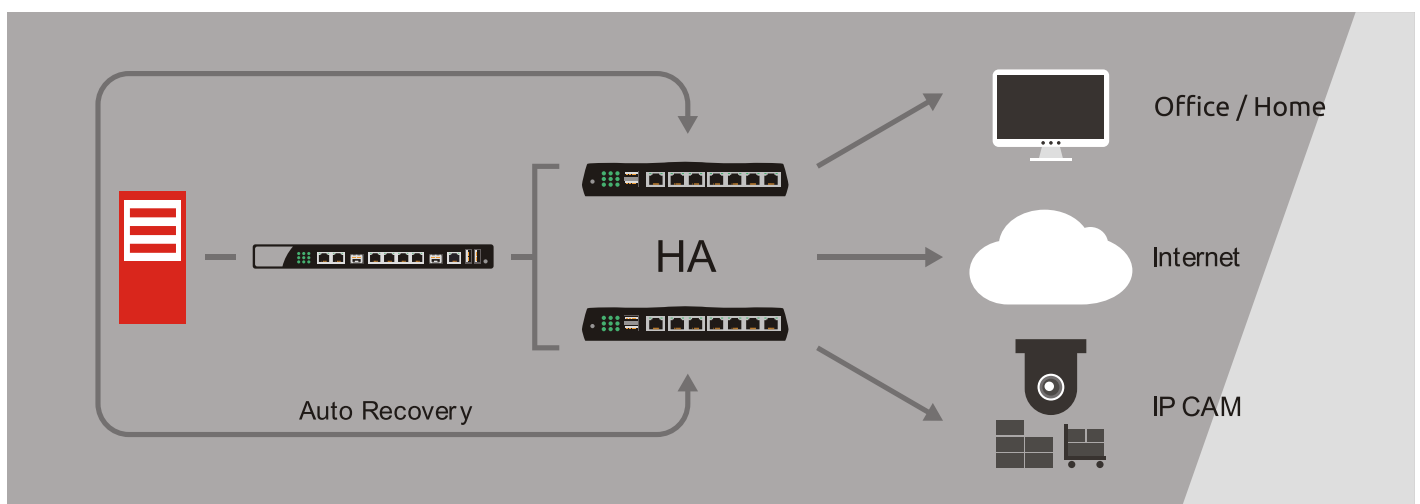
- High Availability with CARP
- Advanced Routing & Firewall Policy
- VPN Connectivity for Mid-sized Network Infrastructures with Multiple External Sites

- Multi-site VPN Communication
- Internet Control

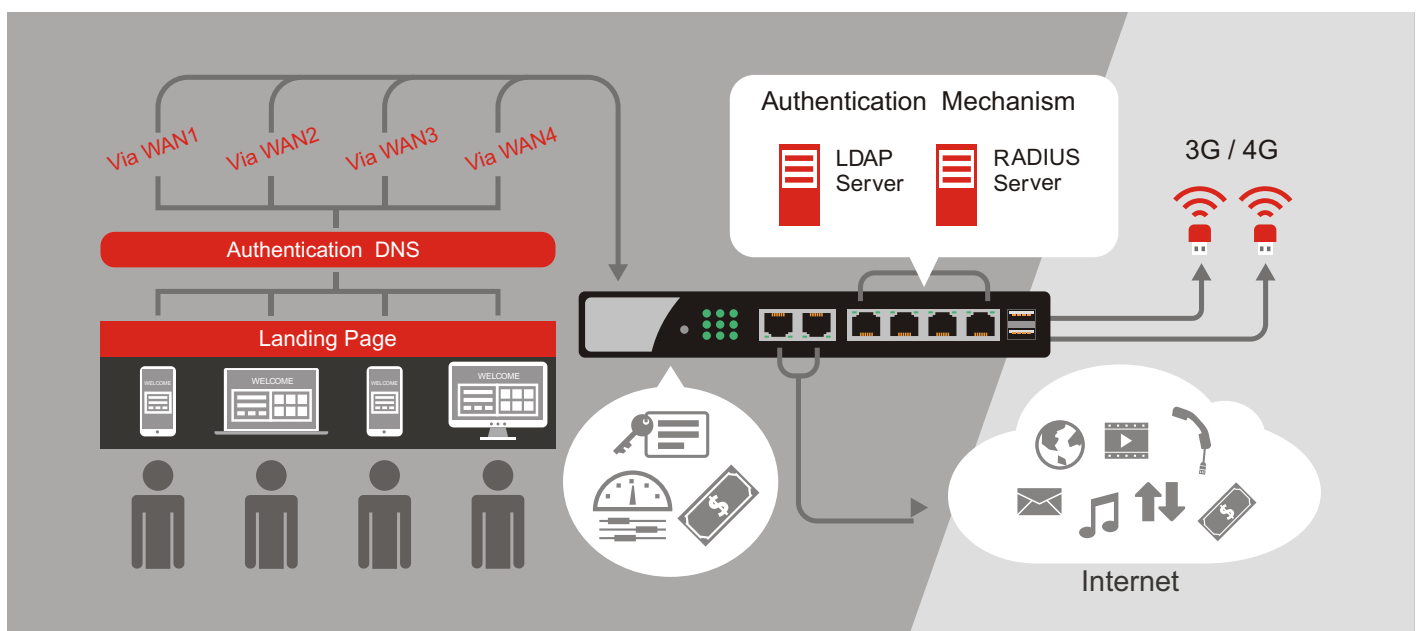
Common Functions

- Support DUAL 3G / LTE USB modem for Load-balance
- Web Content Filter support keywords, URL and HTTP / HTTPS content filtering
- Built-in CA / PPPoE Server & Web Portal System

1. Multi-site Secure Communication



2. Internet Control



100 hosts

Vigor2952 Series



- Gigabit Fiber VPN Router with 100 VPN tunnels (PPTP / L2TP / IPsec)

200 hosts

Vigor300B



- Gigabit Ethernet Broadband Security Router with 4 WAN
- Inbound & Outbound Load-balance

Vigor2960



- Gigabit Ethernet Broadband VPN Router with 200 VPN tunnels (PPTP / L2TP / IPsec)
- High SSL VPN performance

Vigor3220 Series



- Gigabit Ethernet Broadband Security Router with 4 WAN
- 100 VPN tunnels (PPTP / L2TP / IPsec)

500 hosts

Vigor3900



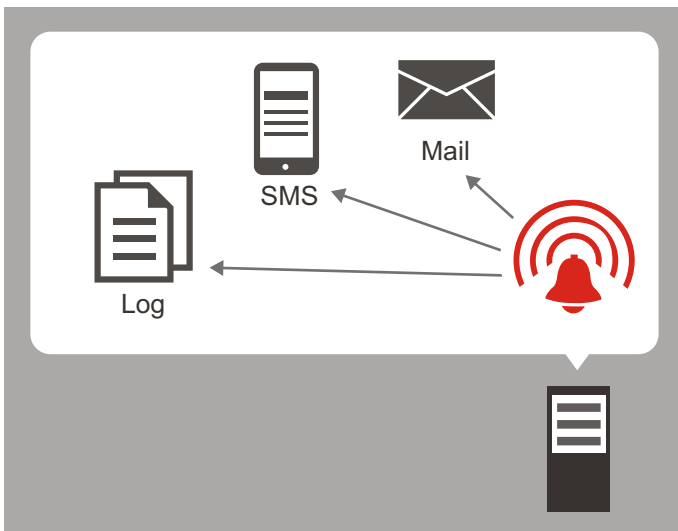
- Gigabit Fiber VPN Router with 500 VPN tunnels (PPTP / L2TP / IPsec)
- VPN Concentrator

Management Solutions

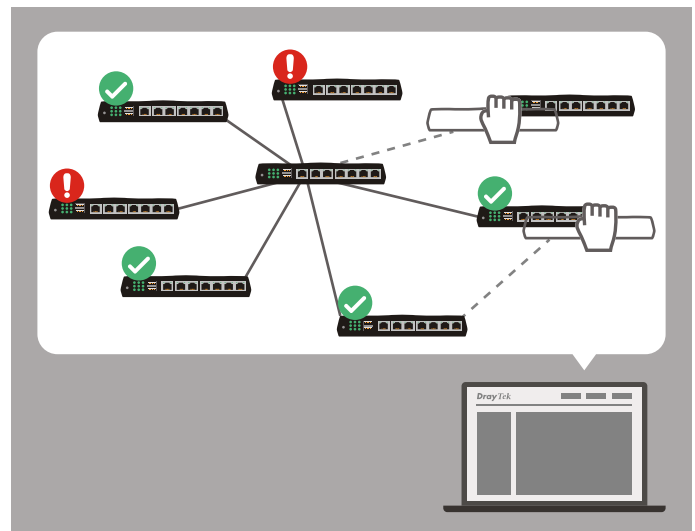
4 FEATURES

- Access Control of Multiple Devices
- Simplified Network Deployment
- Unified Management Interface

- Alarm System
- Drag & Drop VPN Network
- Multi-site Secure Communication
- External Device Management System



1. Alarm System

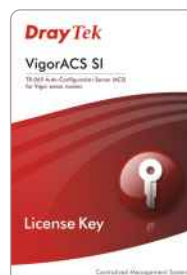


2. Drag & Drop VPN Network



VigorACS SI

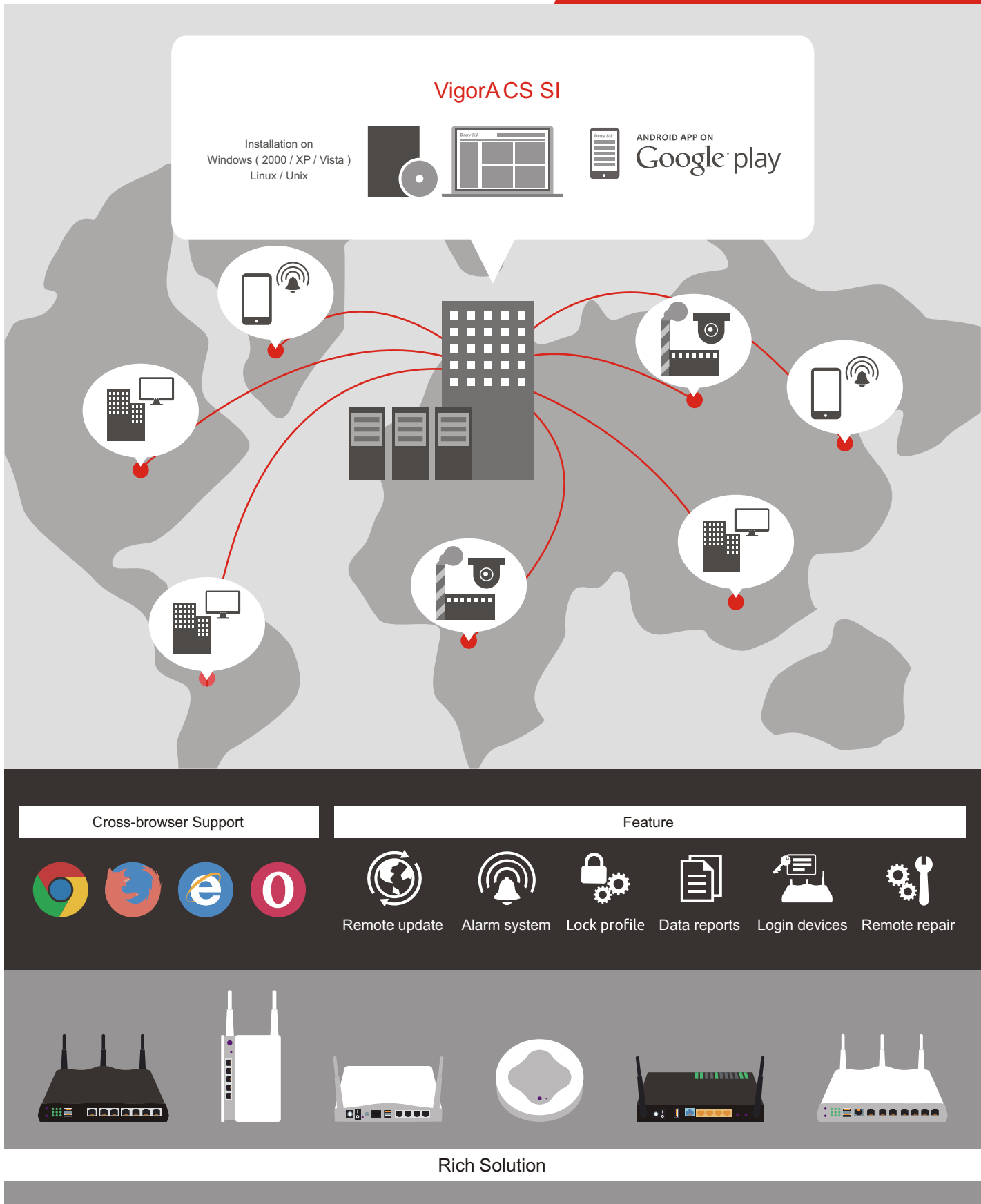
- Self-hosted or Cloud-hosted Service System
- TR-069 based Auto Configuration Server
- Automated Drag & Drop feature for VPN Connections
- Locations shown on Google Map
- Alarm activity log
- Built-in Alarm system features



License Key


- Pay as you go
- Flexible Service Strategy
- License key for 20 ~ 5000 nodes / year

3. Multi-site Secure Communication




4. External Device Management System

Client




Register

Server




Capability

8 UNITS




Vigor2860 / 2925 / 2952 / 3220 Series

16 UNITS

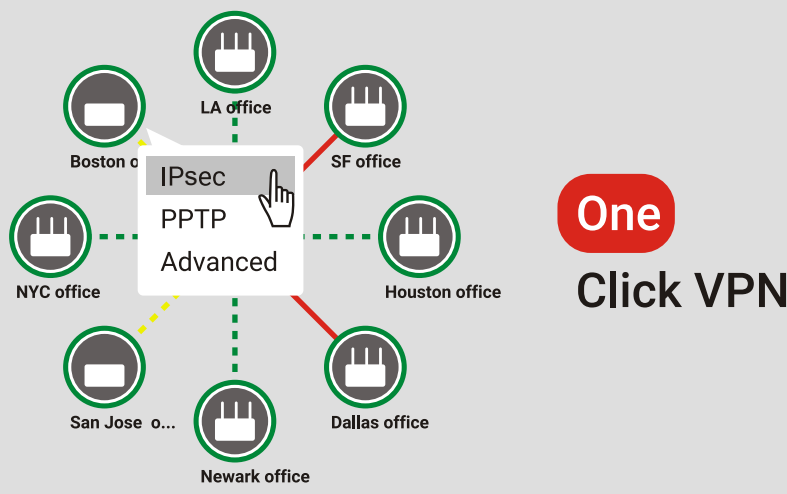


Vigor3900

12 UNITS





Vigor2960



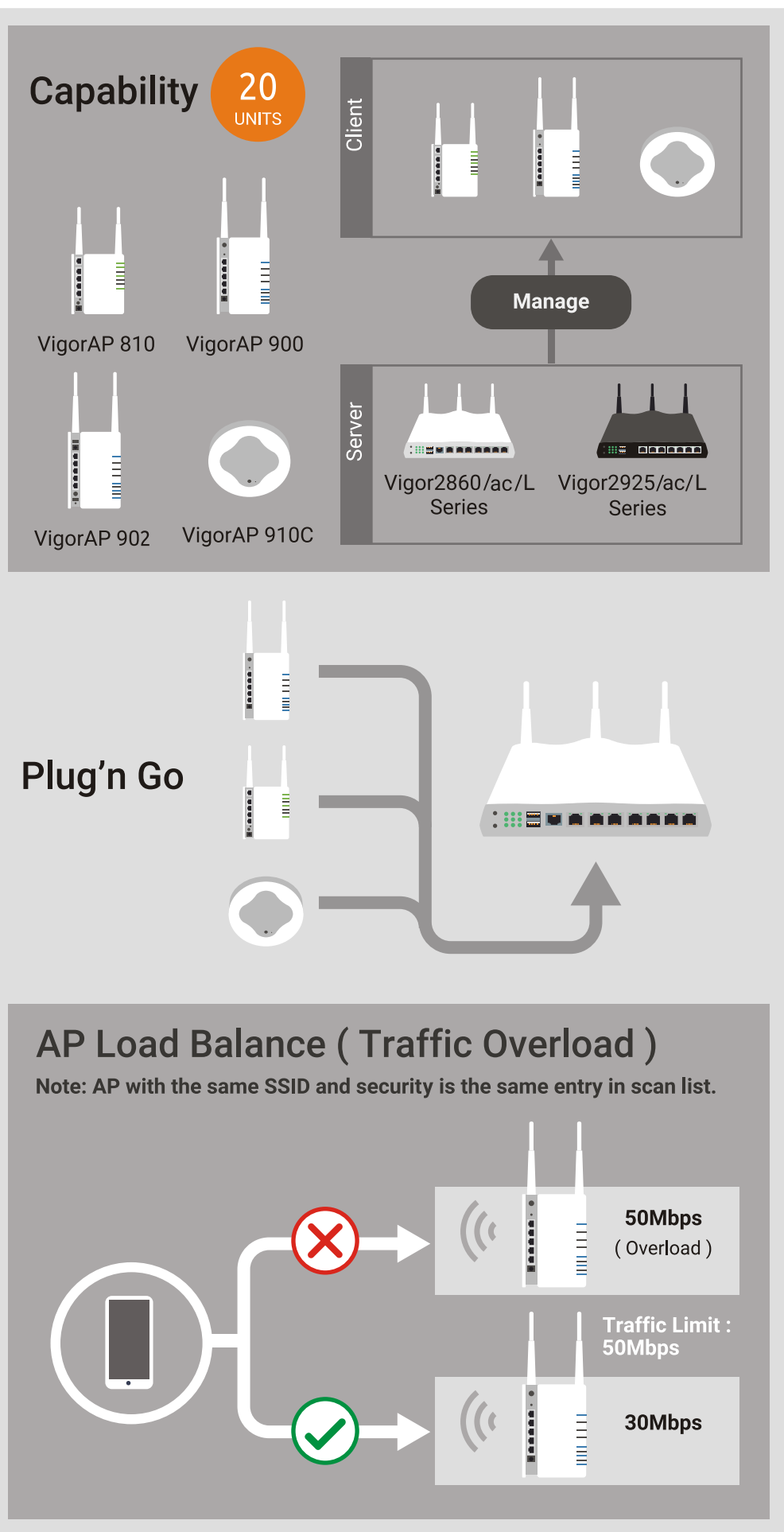
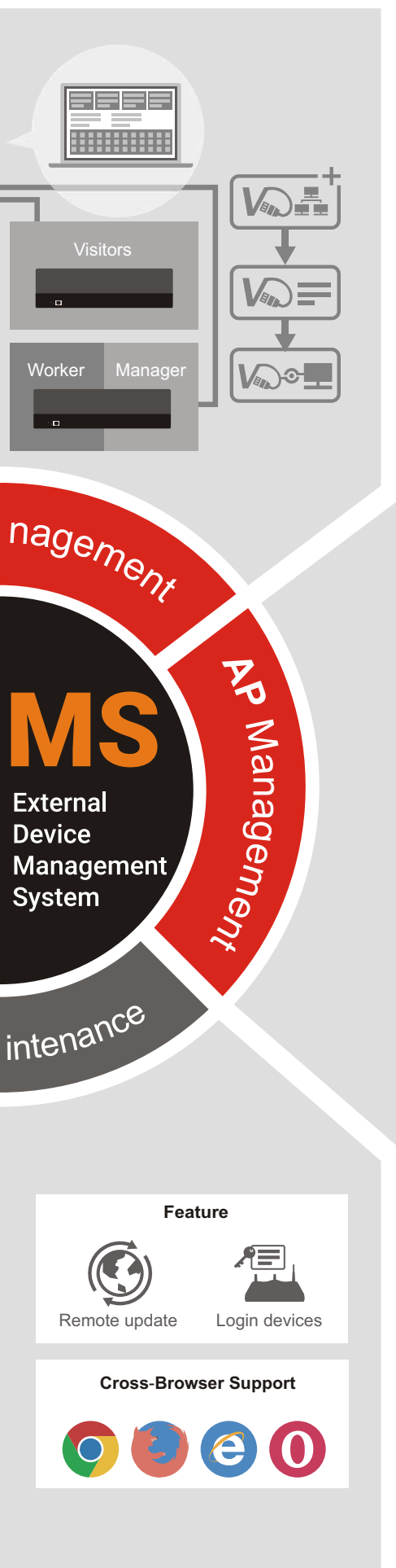
Remote Management

Configuration F/W









Access Point Solutions

4 FEATURES

- Enjoy Network Services Anywhere
- Isolated Private & Guest Network
- Built-in Printer Server & Thermo Alarm System
- With an Auxiliary Power Port as Backup Power in case of Power Failure

- Multiple SSID
- Multiple LAN
- Triple Access
- Flexible Application

Common Functions

- WLAN support 300Mbps @ 2.4GHz (VigorAP 710, VigorAP 810)
- WLAN support 300Mbps @ 2.4GHz& 5GHz (VigorAP 900)
- WLAN support 300Mbps @ 2.4GHz, 867Mbps @5GHz (VigorAP 902, VigorAP 910C)
- Support Wireless VLAN
- Operation modes : AP / WDS-Bridge & Repeater / Universal Repeater
- Airtime Fairness

2.4GHz



VigorAP 710

- 1 x Fast Ethernet port



VigorAP 810

- 5 x Fast Ethernet port
- Support PoE-PD
- Built-in RADIUS server
- Compliance with Vigor Central AP Management



VigorAP 900

- 5 x Gigabit Ethernet port
- Support PoE-PD
- Built-in RADIUS server
- Compliance with Vigor Central AP Management

11ac



VigorAP 902

- 5 x Gigabit Ethernet port
- Support PoE-PD
- Built-in RADIUS server
- Compliance with Vigor Central AP Management



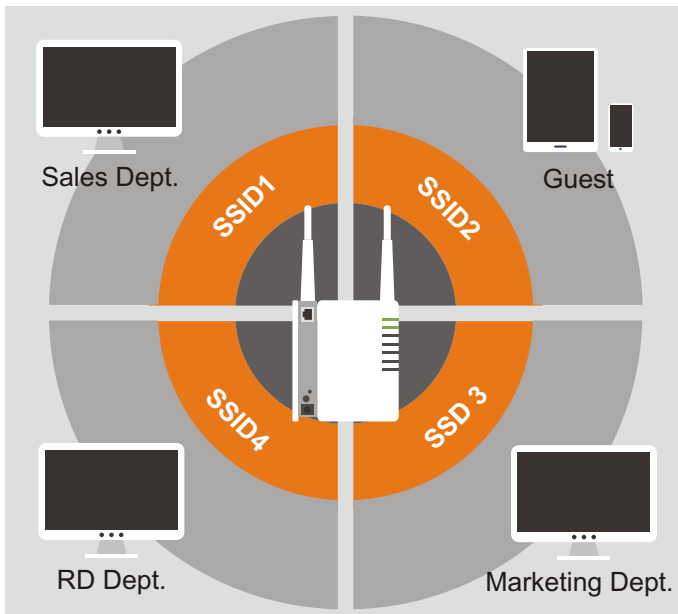
VigorAP 910C

- 1 x Gigabit Ethernet port
- Support PoE-PD
- Built-in RADIUS server
- Compliance with Vigor Central AP Management

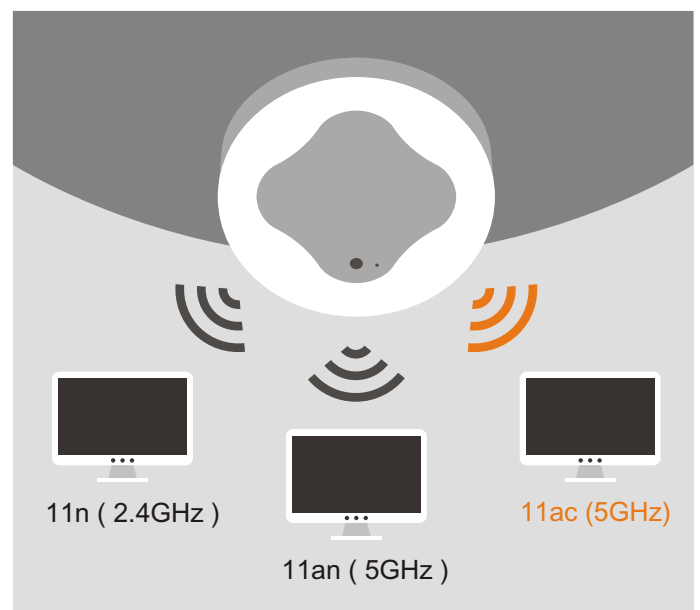
1. Multiple LAN



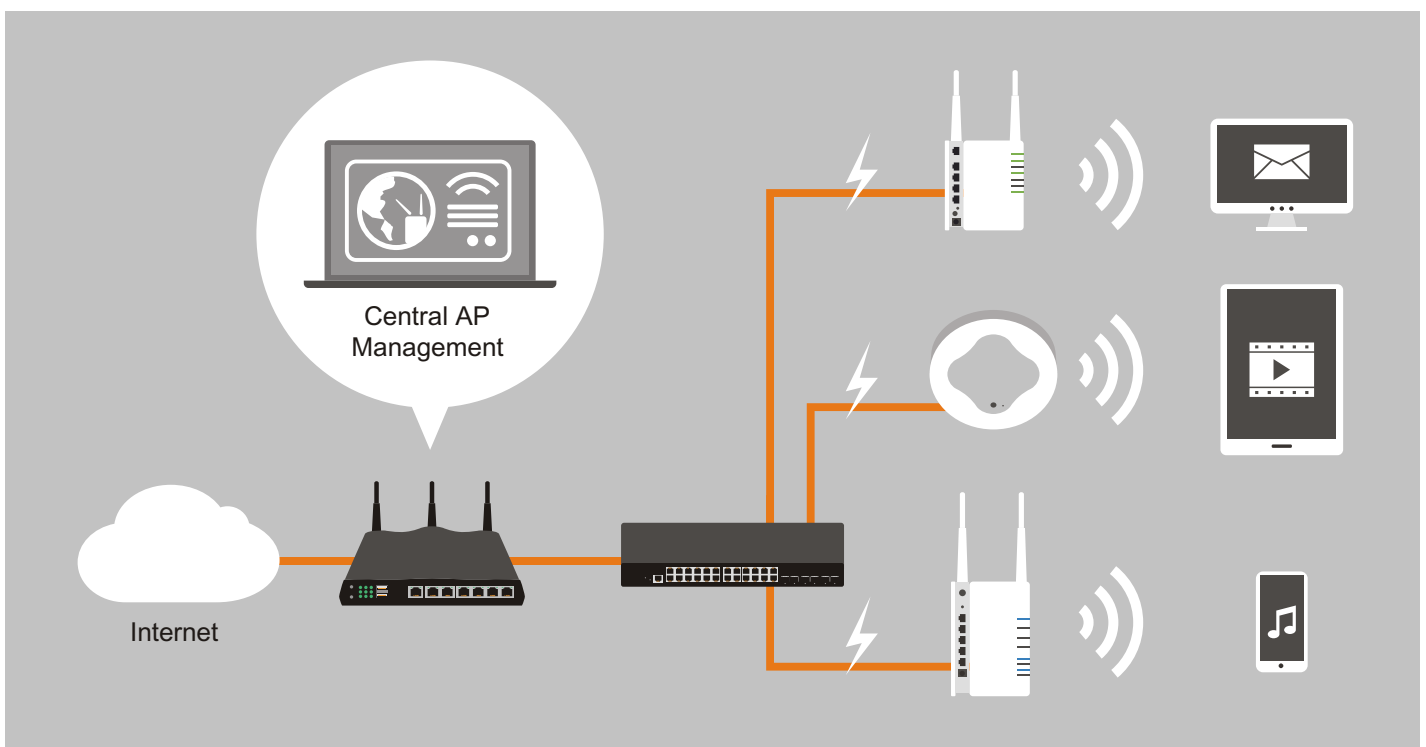
2. Multiple SSID



3. Triple Access



4. Flexible Application



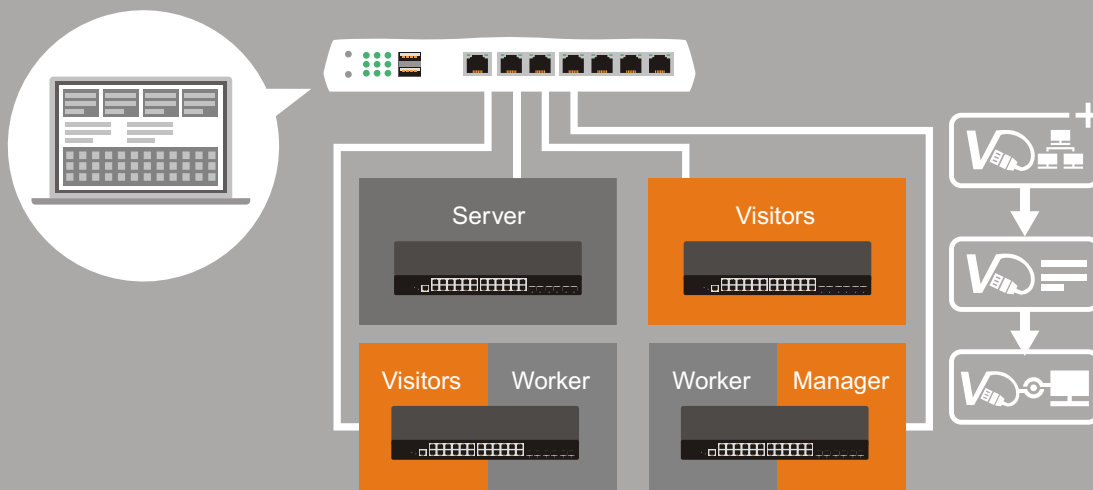
Switch Solutions

- Private Network Management
- Client Separation by Ethernet Ports
- Providing Continuous Output Power per cable in IEEE802.3af / IEEE802.3at

Non-management PoE

VigorSwitch P1090

- 8 x 10/100/1000 Base-Tx
- Support IEEE 802.3x Flow Control
- Support 802.3af/at Max. 110W
- Support Loop Detection



Web smart Management

Common Functions

- Energy Efficient Ethernet Task Force (IEEE802.3az)
- Support SNMPv1/v2c, IGMP Snooping, Port Mirroring



VigorSwitch G1241

- 24 x 10/100/1000 Base-T
- Support IPv4 & IPv6 for management
- Up to 8 Trunking Groups



VigorSwitch P1100

- 8 x 10/100/1000 Base-T and 2 x 100/1000 SFP Port
- Up to 8 Trunking Groups
- Support 802.3af/at Max. 120W

Layer 2 Management

Common Functions

- 24 x 10/100/1000 Base-T + 2 x 100/1000 SFP Port
- IPv4 & IPv6 support for management
- Support 802.1q/p
- Up to 13 Trunking Groups
- Support Dual Image
- Energy Efficient Ethernet Task Force (IEEE802.3az)
- Support ACL, IP Source Guard, RADIUS/TACACS+ authentication



VigorSwitch P2261

- Support sFlow
- Support 802.3at/af Max. 185W



VigorSwitch G2260

- Support sFlow

VigorAP PoE Series



VigorAP 810



VigorAP 900



VigorAP 902



VigorAP 910C

VigorBX 2000 Series

- 1 x ADSL/VDSL + 1 x Gigabit Ethernet WAN
- 2 x FXO
- 50 SIP Extension
- 12 SIP Trunk for ITSP registration
- 8 Custom Trunk for ATA gateway
- 32 PPTP/L2TP/IPsec and 16 SSL VPN Tunnels
- Intelligent VoIP Call QoS



Fiber

Common Functions

- 4 x 10/100/1000 Base-Tx Ethernet LAN
- 11n @300Mbps with 2 detachable Antennas
- 4 x Wireless Name (SSID) and Guest Wi-Fi LAN
- IPv4 & IPv6 Ready
- Bandwidth Management (Session, Bandwidth and QoS)

Vigor2132FVn

- 1 x 100/1000 SFP Slot
- 2 x FXS Port
- 12 SIP Registrars
- 2 PPTP/L2TP/IPsec VPN Tunnels



Vigor2925Fn

- 1 x 100/1000 SFP Slot + 1 x Gigabit Ethernet WAN
- 50 PPTP/L2TP/IPsec VPN Tunnels
- 25 SSL VPN Tunnels

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 @ 5GHz	@ 2.4GHz @ 5GHz
VSWR	@ 2.4GHz @ 5GHz	@ 2.4GHz @ 5GHz
Polarization	Linear	Vertical, Linear
HPBW/Horizontal	@ 2.4GHz @ 5GHz	@ 2.4GHz @ 5GHz
HPBW/Vertical	@ 2.4GHz @ 5GHz	@ 2.4GHz @ 5GHz
Power Handling	5W	2W
Impedance	50 Ω	50 Ω
Connector	PR SMA Plug	PR SMA Plug

Single-WAN

		xDSL				Broadband			
		Vigor130	Vigor2760 series			Vigor2120 series		Vigor2912 series	
		130	2760	2760n	2760Vn	2120	2120n-plus	2912	2912n
Description		A / VDSL Modem	ADSL / VDSL Router			Security Router		VPN Router	
NAT Sessions		10,000	30,000			30,000		30,000	
USB Port			2 x USB 2.0			1 x USB 2.0		1 x USB 2.0	
WAN	WAN Type	1 x A/VDSL	1 x A/VDSL or Ethernet (Port 4)			1 x GbE		1 x FE + 1 USB-WAN	
	Load Balance /Fail-over	Fail-over	Fail-over			Fail-over		Outbound Load Balance	
LAN	Ethernet	1 x GbE	4 x GbE (Port 4 is configureable as WAN)			4 x GbE		4 x FE (Port 1 is configureable as WAN)	
	Multiple Subnet		2					2	
WLAN	Wireless			11b/g/n			11a/b/g/n		11b/g/n
	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			
	VPN Backup							Yes	
	VPN Trunking								
CSM	APP Enforcement		Yes						
	URL & Keywords Filter	Yes	Yes						
	Web Content Filter		Yes						
	DNS Filter		Yes						
VoIP	Phone Ports (FXS)			2					
	PSTN Ports (Life Line)			1					
	Secure VoIP			Yes					
Routing	Static Route		Yes						
	Policy Route		Yes						
	RIP		Yes						
Smart Monitor								30	

Access Point

Description		Wireless AP	PoE AP	PoE AP	ac PoE AP	Ceiling PoE AP
		VigorAP 710	VigorAP 810	VigorAP 900	VigorAP 902	VigorAP 910C
USB Port			1	1	1	
Wireless Speed		300Mbps @ 2.4GHz	300Mbps @ 2.4GHz	300Mbps @ 2.4GHz / 5GHz	300Mbps @ 2.4GHz 867Mbps @ 5GHz	300Mbps @ 2.4GHz 867Mbps @ 5GHz
LAN	Ethernet	1 x FE	4 x FE + 1 x PoE-PD	4 x GbE + 1 x GbE with PoE-PD	4 x GbE + 1 x GbE with PoE-PD	1 x GbE with PoE-PD
	Multiple Subnet		2	2	2	
	VLAN (tag-based)		Yes	Yes	Yes	
WLAN	Wireless	11b/g/n	11b/g/n	11a/b/g/n	11a/b/g/n/ac	11a/b/g/n/ac
	MIMO	2 x 2				
	Security	WEP / WPA / WPA2 / 802.1x				
	Antennas	2	2	2	2	4 (Hidden)
	Multiple SSID	4	4	4@2.4GHz 4@5GHz	4@2.4GHz 4@5GHz	4@2.4GHz 4@5GHz
	VLAN (tag-based)	Yes				
Mode	AP	Yes				
	Station	Yes				
	Universal Repeater	Yes				
	WDS Bridge/ Repeater	Yes				
APM	Firmware Upgrade		Yes			
	Configuration Backup		Yes			
	Auto Provision		Yes			
	AP Load Balance		Yes			
Built-in RADIUS			Yes			
USB Temperature Meter			Yes	Yes	Yes	
PMK Caching			Yes			

Feature Matrix

Multi-WAN

		xDSL							
		Vigor2832 series		Vigor2860 series				Vigor2860ac series	
		2832	2832n	2860	2860n	2860n-plus	2860Vn-plus	2860ac	2860Vac
Description		ADSL Modem Router		A/VDSL Modem Router				A/VDSL Modem Router	
NAT Sessions		50,000		50,000				50,000	
USB Port		2 x USB 2.0		2 x USB 2.0				2 x USB 2.0	
WAN	WAN Type	1 x ADSL + 1 x RJ-45 + 2 x USB for 3G/LTE Dongle		1 x A/VDSL + 1 x RJ-45 + 2 x USB for 3G/LTE Dongle				1 x A/VDSL + 1 x RJ-45 + 2 x USB for 3G/LTE Dongle	
	Load Balance /Fail-over	Outbound Load Balance		Outbound Load Balance				Outbound Load Balance	
LAN	Ethernet	4 x GbE		6 x GbE				6 x GbE	
	Multiple Subnet	5		6				6	
WLAN	Wireless		11b/g/n		11b/g/n	11a/b/g/n		11a/b/g/n/ac	
	MIMO		2 x 2		2 x 2		2 x 2 (ac 3 x 3)		
	Security		WEP/WPA/ WPA2/802.1x		WEP/WPA/WPA2/802.1x		WEP/WPA/WPA2/802.1x		
	Antennas		2 Detachable		2 Detachable	3 Detachable		3 Detachable	
VPN	VPN Tunnels	32		32				32	
	SSL VPN Tunnels	10		16				16	
	VPN Backup	Yes		Yes				Yes	
	VPN Trunking	Yes		Yes				Yes	
CSM	APP Enforcement	Yes		Yes				Yes	
	URL & Keywords Filter	Yes		Yes				Yes	
	Web Content Filter	Yes		Yes				Yes	
		Yes		Yes				Yes	
Routing	Static Route	Yes		Yes				Yes	
	Policy Route	Yes		Yes				Yes	
	RIP	Yes		Yes				Yes	
Smart Monitor		30		30				30	
VoIP	Phone Ports (FXS)					2		2	
	PSTN Ports (Life Line)					1		1	
	Secure VoIP					Yes		Yes	

Broadband					
Vigor2925 series				Vigor2925ac series	
2925	2925n	2925n-plus	2925Vn-plus	2925ac	2925Vac
Firewall & VPN Router				Firewall & VPN Router	
50,000				50,000	
2 x USB 2.0				2 x USB 2.0	
1 x GbE + 1 x RJ-45 + 2 x USB for 3G/LTE Dongle				1 x GbE + 1 x RJ-45 + 2 x USB for 3G/LTE Dongle	
Outbound Load Balance				Outbound Load Balance	
5 x GbE				5 x GbE	
6				6	
	11b/g/n	11a/b/g/n		11a/b/g/n/ac	
	2 x 2			2 x 2 (ac 3 x 3)	
	WEP/WPA/WPA2/802.1x			WEP/WPA/WPA2/802.1x	
	2 Detachable	3 Detachable		3 Detachable	
50				50	
25				25	
Yes				Yes	
Yes				Yes	
Yes				Yes	
Yes				Yes	
Yes				Yes	
Yes				Yes	
Yes				Yes	
Yes				Yes	
50				50	
			2		2
			1		1
			Yes		Yes

LTE Series

xDSL		Broadband	
Vigor2860L series		Vigor2925L series	
2860L	2860Ln	2925L	2925Ln
LTE Router		LTE Router	
50,000		50,000	
1 x USB 2.0		1 x USB 2.0	
1 x FDD LTE + 1 x A/VDSL + 1 x RJ-45 + 1 x USB for 3G/LTE Dongle		1 x FDD LTE + 1 x GbE + 1 x RJ-45 + 1 x USB for 3G/LTE Dongle	
Outbound Load Balance		Outbound Load Balance	
6 x GbE		5 x GbE	
6		6	
	11b/g/n		11b/g/n
	2 x 2		2 x 2
	WEP/WPA/ WPA2/802.1x		WEP/WPA/ WPA2/802.1x
	2 Detachable		2 Detachable
32		50	
16		25	
Yes		Yes	
Yes		Yes	
Yes		Yes	
Yes		Yes	
Yes		Yes	
Yes		Yes	
Yes		Yes	
Yes		Yes	
30		50	

LTE Antenna



Mid-size Business

		Vigor300B	Vigor2952	Vigor2960	Vigor3220
Description		Load Balance Router	VPN Concentrator	VPN Concentrator	VPN Concentrator
NAT Sessions		100,000	60,000	80,000	100,000
USB Port		2 x USB 2.0	1 x USB 2.0 + 1 x USB 3.0	2 x USB 2.0	1 x USB 2.0 + 1 x USB 3.0
WAN	WAN Type	4 x RJ-45 + 2 x USB for 3G/LTE Dongle	2 x RJ-45 + 1 x SFP + 2 x USB for 3G/LTE Dongle	2 x RJ-45 + 2 x USB for 3G/LTE Dongle	4 x RJ-45 + 2 x USB for 3G/LTE Dongle
	Load Balance /Fail-over	Inbound/Outbound Load Balance	Outbound Load Balance	Inbound/Outbound Load Balance	Outbound Load Balance
LAN	Ethernet	2 x GbE	4 x GbE	4 x GbE	1 x GbE
	Multiple Subnet	4	6	20	10
VPN	VPN Tunnels		100	200	100
	SSL VPN Tunnels		50	50	50
	VPN Backup		Yes	Yes	Yes
	VPN Trunking		Yes	Yes	Yes
CSM	APP Enforcement	Yes	Yes	Yes	Yes
	URL & Keywords Filter	Yes	Yes	Yes	Yes
	Web Content Filter	Yes	Yes	Yes	Yes
	DNS Filter	Yes	Yes	Yes	Yes
Routing	Static Route	Yes	Yes	Yes	Yes
	Policy Route	Yes	Yes	Yes	Yes
	RIP	Yes	Yes	Yes	Yes
	OSPF	Yes		Yes	
	BGP	Yes		Yes	
Smart Monitor		100	100	200	200

Fiber Series

Vigor3900
VPN Concentrator
120,000
2 x USB 2.0
4 x RJ-45 + 1 x SFP + 2 x USB for 3G/LTE Dongle
Inbound/Outbound Load Balance
2 x GbE + 1 x SFP
50
500
100
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
500

		Vigor2132FVn	Vigor2925Fn
Fiber Speed (Mbps)		100/1000	100/1000
USB Port		2 x USB 2.0	2 x USB 2.0
WAN	WAN Type	1-SFP	1 Giga WAN + 1 SFP
	Load Balance /Fail-over		Yes
LAN	Ethernet	4 x GbE	4 x GbE
	Multiple Subnet	2	6
WLAN	Wireless	11b/g/n	
	MIMO	2 x 2	
	Security	WEP / WPA / WPA2 / 802.1X	
	Antennas	2 Detachable	
VPN	VPN Tunnels	2	50
	SSL VPN Tunnels		25
	VPN Backup		Yes
	VPN Trunking		Yes
CSM	APP Enforcement	Yes	Yes
	URL & Keywords Filter	Yes	Yes
	Web Content Filter	Yes	Yes
	DNS Filter	Yes	Yes
VoIP	Phone Ports	2	
	PSTN Ports		
Routing	Static Route	Yes	Yes
	Policy Route	Yes	Yes
	RIP	Yes	Yes



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