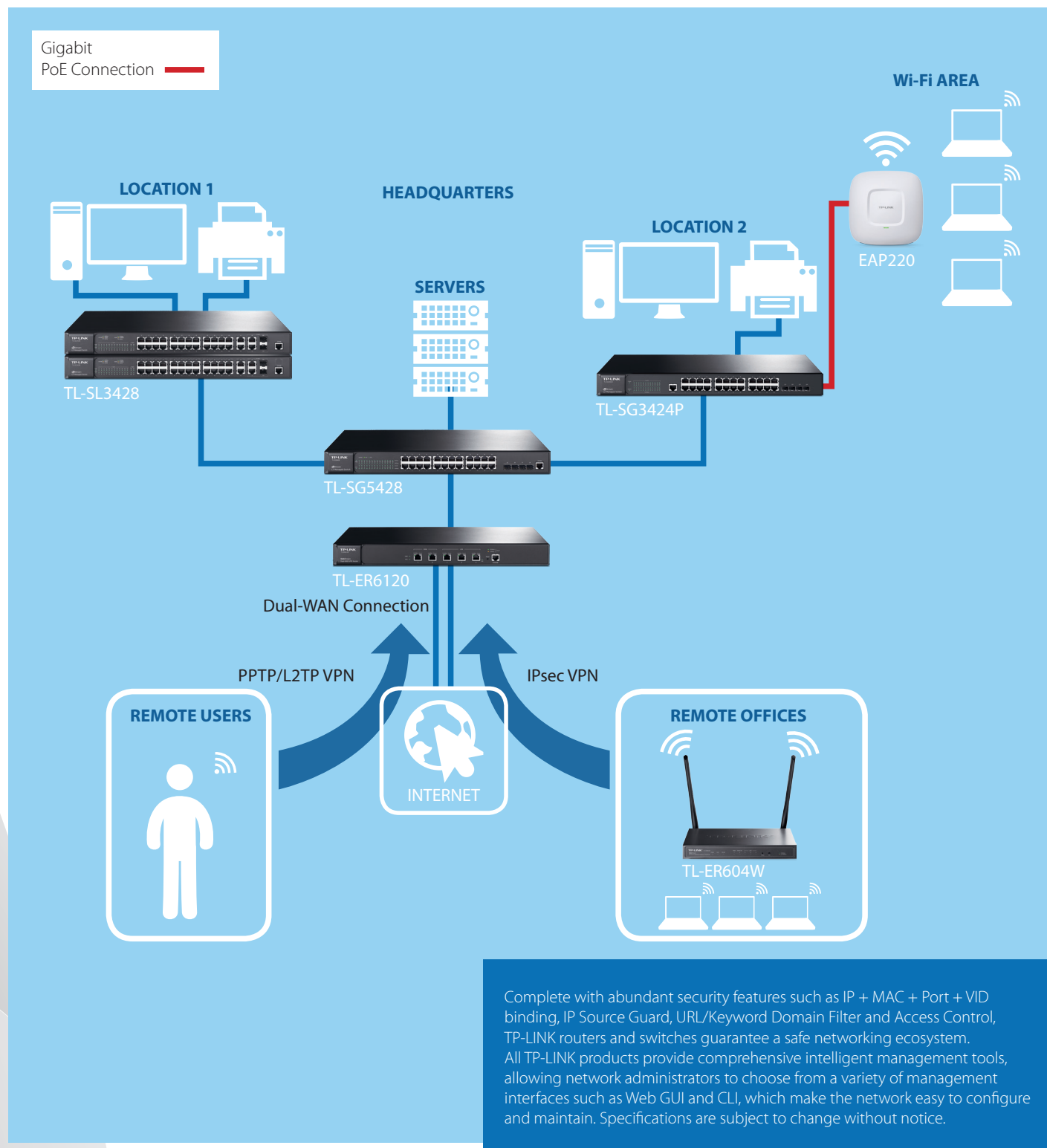


VPN BUSINESS NETWORK SOLUTION



**SafeStream Wireless N
Gigabit Broadband VPN Router**
TL-ER6040W

TP-LINK provides cost-effective VPN solutions ideal for companies with multiple branch offices or a large number of remote users requiring access to network resources from headquarters. Combined with its VPN routers and L2 managed Switches providing comprehensive security features, TP-LINK is capable of customising a secure and reliable solution for VPN business to maximize your networking investments.



Products:



SafeStream Gigabit Dual-WAN VPN Router

TL-ER6120

- 2 Gigabit WAN ports, 2 Gigabit LAN ports, 1 Gigabit LAN/DMZ port and a console port
- Supports multiple VPN protocols including IPsec/PPTP/L2TP, which helps users establish their VPN more flexibly
- Supports up to 100 IPsec VPN tunnels with a hardware-based VPN engine
- Abundant security features including ARP Inspection, DoS Defense, URL/Keyword Domain Filter and Access Control
- Deploys One-Click restriction of IM/P2P applications to manage staff online behavior
- Professional 4kV lightning protection keeps your investments as safe as possible



SafeStream Gigabit Dual-WAN VPN Router

TL-ER6020

- 2 Gigabit WAN ports, 2 Gigabit LAN ports, 1 Gigabit LAN/DMZ port and a console port
- Supports multiple VPN protocols including IPsec/PPTP/L2TP, which helps users establish their VPN more flexibly
- Supports up to 50 IPsec VPN tunnels with a hardware-based VPN engine
- Abundant security features including ARP Inspection, DoS Defense, URL/Keyword Domain Filter and Access Control
- Deploys One-Click restriction of IM/P2P applications to manage staff online behavior
- Professional 4KV lightning protection keeps your investments as safe as possible



SafeStream Wireless N Gigabit Broadband VPN Router

TL-ER604W

- 1 Gigabit WAN port, 3 Gigabit LAN ports and 1 Gigabit WAN/LAN port
- Supports IPsec/PPTP/L2TP VPN protocols with up to 30 IPsec, 8 PPTP and 8 L2TP VPN tunnels simultaneously
- Deploys One-Click restriction of IM/P2P applications to manage staff online behavior
- 300Mbps wireless N speed provides an incredible high speed networking experience
- Multi-SSID and guest network ensure easy and safe wireless sharing
- Professional 4KV lightning protection keeps your investments as safe as possible







SafeStream Gigabit Broadband VPN Router

TL-R600VPN

- 1 Gigabit WAN port and 4 Gigabit LAN ports provide high-speed wired connectivity
- Supports IPsec/PPTP VPN protocols, Up to 20 IPsec VPN tunnels and 16 PPTP VPN tunnels are simultaneously supported
- SPI firewall and DoS defence protect your network from most known Internet attacks
- Professional 4KV lightning protection keeps your investment safe and sound

VPN ROUTERS

Product Picture					
Model		TL-ER6120	TL-ER6020	TL-ER604W	TL-R600VPN
Product Description		SafeStream Gigabit Dual-WAN VPN Router	SafeStream Gigabit Dual-WAN VPN Router	SafeStream Wireless N Gigabit Broadband VPN Router	SafeStream Gigabit Broadband VPN Router
Hardware	Antenna	--		2 Detachable 5dBi Antennas	--
	Interface	2 Gigabit WAN Ports 2 Gigabit LAN Ports 1 Gigabit LAN/DMZ Port 1 Console Port		1 Gigabit WAN port, 3 Gigabit LAN ports, 1 Gigabit WAN/LAN Port	1 Gigabit WANPort, 4 Gigabit LAN Port
	Power Supply	100-240VAC, 50/60Hz			
	Certifications	CE, FCC			
	Dimensions (W x D x H)	17.3 x 8.7 x 1.7 in. (440 x 220 x 44mm)	11.6 x 7.1 17.in. (294 x 180 x44mm)	8.2 x 4.9 x 1.0in. (209 x 126 x 26mm)	8.2 x 4.9 x 1.0in (209 x 126 x26mm)
Performance	Environment	Operating Temperature: 0°C~40°C(32°F~104°F); Storage Temperature: -40°C~70°C (-40°F~158°F) Operating Humidity: 10%~90% non-condensing; Storage Humidity: 5%~90% non-condensing			
	Concurrent Sessions	60,000	30,000	10,000	10,000
	NAT Throughput	350 Mbps	180 Mbps	160 Mbps	300Mbps
Network	IPsec VPN Throughput	130 Mbps	80 Mbps	38 Mbps	40 Mbps
	WAN Connection Type	Dynamic/Static IP, PPPoE, L2TP, Dual Access, BigPond			Dynamic/Static IP, PPPoE, L2TP, BigPond
	Rate Limit		●		--
Wireless	Port Mirror		●		--
	Port Forwarding	Virtual Server, Port Triggering, DMZ			
	UPnP		●		
	Port VLAN		●		
	SNMP		V1/V2C		
IPsec VPN	Standard	--		IEEE 802.11 b/g/n	--
	Encryption	--		WEP, WPA/WPA2, WPA-PSK/WPA2-PSK	--
	Multi-SSID	--		●	--
	Guest Network	--		●	--
	WDS	--		●	--
PPTP VPN	IPsec VPN Tunnel	100	50	30	20
	Authentication	MD5/SHA1			
	Encryption	DES, 3DES, AES128, AES192, AES256			
	IPsec NAT Traversal (NAT-T)		●		
	Dead Peer Detection (DPD)		●		
L2TP VPN	Perfect Forward Secrecy (PFS)		DH1/DH2/DH5		
	PPTP VPN Tunnels	32	16	16	16
	PPTP VPN Server		●		
	PPTP VPN Client		●		
	PPTP With MPPE Encryption		●		
Security	L2TP VPN Tunnels	32	16	16	--
	L2TP VPN Server				--
	L2TP VPN Client				--
	L2TP Over IPsec				--
	Access Control List		●		
Load Balance	URL/Keyword Filter		●		--
	Domain Filter		●		
	DoS Defense		●		
	ARP Inspection		●		
	MAC Filter		●		
NAT	SPI Firewall		●		
	Line Backup		●		--
	Online Detection		●		--
	Smart Load Balance		●		--
	Policy Routing		●		--
Routing	Protocol Binding		●		--
	One-to-One NAT		●		--
	Multiple-nets NAT		●		--
	Static Routing		●		
	Dynamic Routing		RIP V1/V2		
QoS	Guarantee Max & Min Bandwidth		●		
	Bandwidth Control By IP/Port		●		
	Session Limit By IP		●		--
IM/P2P Blocking	IM Blocking/P2P Blocking		●		--
	Proxy Blocking/Protocol Blocking		●		--
Applications	PPPoE Server		●		--
	E-Bulleting		●		--