



TP-Link ER605 Multi-WAN Wired VPN Router

Product Specification

Brand	TP-Link
Model	ER605
Type	Multi-WAN Wired VPN Router
Interface	1 Fixed Gigabit WAN Port 1 Fixed Gigabit LAN Port 3 Changeable Gigabit WAN/LAN Ports
Buttons	Reset Button
Power Supply	External 9V/0.9A DC Adapter
Flash	SPI 16MB
Protocols	IEEE 802.3 802.3u 802.3ab IEEE 802.3x IEEE 802.1q TCP/IP DHCP ICMP NAT PPPoE NTP HTTP HTTPS DNS IPSec PPTP L2TP OpenVPN SNMP
Network Media	10BASE-T: UTP category 3, 4, 5 cable (Max 100m) EIA/TIA-568 100Ω STP (Max 100m) 100BASE-TX: UTP category 5, 5e cable (Max 100m) EIA/TIA-568 100Ω STP (Max 100m) 1000BASE-T: UTP category 5, 5e, 6 cable (Max 100m)
DRAM	128 MB
LED	PWR SYS WAN LAN
Concurrent Session	25,000
IPsec VPN Throughput	41.5 Mbps

WAN Connection Types	Static/Dynamic IP PPPoE PPTP L2TP
DHCP Server Screening	DHCP Server/Client DHCP Address Reservation Multi-net DHCP
VLAN	802.1Q VLAN
IPTV	IGMP v2/v3 Proxy
Load Balance	Intelligent Load Balance Application Optimized Routing Link Backup (Timing Failover) Online Detection
IPsec VPN	20 IPsec VPN Tunnels LAN-to-LAN Main, Aggressive Negotiation Mode DES, 3DES, AES128, AES192, AES256 Encryption Algorithm MD5, SHA1 Authentication Algorithm Manual, IKE Key Management Mode Dead Peer Detection (DPD) Perfect Forward Secrecy (PFS)
PPTP VPN	16 PPTP VPN Tunnels PPTP VPN Server PPTP with MPPE Encryption
L2TP VPN	16 L2TP VPN Tunnels
OpenVPN	16 OpenVPN Tunnels
System Requirements	Microsoft Windows 10, 8, 7, Vista, XP or MAC OS, NetWare, UNIX or Linux
Operating Temperature	0-40 °C (32-104 °F)
Storage Temperature	40-70 °C (-40-158 °F)
Operating Humidity	10-90% RH non-condensing
Storage Humidity	5-90% RH non-condensing