

TP-Link ER605 Omada VPN router

WAN (1Gb/s): 4 port, LAN (1Gb/s): 3 port, menedzselhető, VPN csatornák száma: 20db, tűzfal, szürke

Cikkszám: ER605

Ár:

35 830 Ft



Garancia: 5 Év

Standards and
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

Interface

- 1 Fixed Gigabit WAN Port
- 1 Fixed Gigabit LAN Port
- 3 Changeable Gigabit WAN/LAN Ports
- 10BASE-T: UTP category 3, 4, 5 cable (Max 100m)
- EIA/TIA-568 100Ω STP (Max 100m)

Network Media

- 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)

Button

Reset Button

Power Supply

External 9V/0.9A DC Adapter

Flash

SPI 16MB

DRAM

128 MB

LED

PWR, SYS, WAN, LAN

Dimensions (W x D x
H)

6.2 × 4.0 × 1.0 in.
(158 × 101 × 25mm)

PERFORMANCE

Concurrent Session 25,000

IPsec VPN Throughput41.5 Mbps

BASIC FUNCTIONS

WAN Connection Type

- Static/Dynamic IP
- PPPoE
- PPTP
- L2TP

MAC Clone

Modify WAN/LAN MAC Address[†]

- DHCP Server/Client

DHCP

- DHCP Address Reservation
- Multi-net DHCP*
- Multi-IP Interfaces*

VLAN

802.1Q VLAN

IPTV

IGMP v2/v3 Proxy

ADVANCED FUNCTIONS

ACL

IP/Port/Protocol/Domain Name Filtering

Advanced Routing

- Static Routing
- Policy Routing

Bandwidth Control

- IP/Port-based Bandwidth Control
- Guarantee & Limited Bandwidth

Load Balance	• Intelligent Load Balance • Application Optimized Routing • Link Backup (Timing[§], Failover) • Online Detection • One-to-One NAT[§] • Multi-Net NAT
NAT	• Virtual Server • Port Triggering[§] • NAT-DMZ • FTP/H.323/SIP/IPSec/PPTP ALG, UPnP • SPI Firewall • VPN Passthrough
Security	• FTP/H.323/PPTP/SIP/IPsec ALG • DoS Defence, Ping of Death • Local Management
Session Limit	IP-based Session Limit
VPN	

- 20 IPsec VPN Tunnels
- LAN-to-LAN, Client-to-LAN
- Main, Aggressive Negotiation Mode
- DES, 3DES, AES128, AES192, AES256 Encryption Algorithm
- IKEv1/v2*
- MD5, SHA1 Authentication Algorithm
- NAT Traversal (NAT-T)
- Dead Peer Detection (DPD)
- Perfect Forward Secrecy (PFS)

*These functions require the use of Omada Hardware Controller, Software Controller, or Cloud-Based Controller

PPTP VPN	• PPTP VPN Server • 10 PPTP VPN Clients • 16 Tunnels • PPTP with MPPE Encryption
L2TP VPN	• L2TP VPN Server • 10 L2TP VPN Clients • 16 Tunnels • L2TP over IPSec • OpenVPN Server*
OpenVPN	• 10 OpenVPN Clients* • 16 OpenVPN Tunnels*

SECURITY

Filtering	WEB Group Filtering [§] URL Filtering Web Security [§] • Sending GARP Packets[§]
ARP Inspection	• ARP Scanning[§] • IP-MAC Binding[§] • TCP/UDP/ICMP Flood Defense
Attack Defense	• Block TCP Scan (Stealth FIN/Xmas/Null) • Block Ping from WAN
Access Control	Source/Destination IP Based Access Control
AUTHENTICATION	

Web Authentication	• No Authentication • Simple Password* • Hotspot(Local User / Voucher* / SMS* / Radius*) • External Radius Sever • External Portal Sever* • Facebook*
---------------------------	--

MANAGEMENT

Omada App	Yes
Centralized	• Omada Cloud-Based Controller • Omada Hardware Controller (OC300)

Management	• Omada Hardware Controller (OC200) • Omada Software Controller
Cloud Access	Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)
Service	Dynamic DNS (Dyndns, No-IP, Peanuthull, Comexe) • Time Setting • Diagnostic • Firmware Upgrade • Factory Defaults/Reboot
Maintenance	• Backup&Restore • System Log • Remote Management • Statistics • Controller Settings • SNMP • Automatic Device Discovery • Intelligent Network Monitoring • Abnormal Event Warnings
Management Features	• Unified Configuration • Reboot Schedule • Captive Portal Configuration • ZTP (Zero-Touch Provisioning)**
OTHERS	
Certification	CE, FCC, RoHS
Package Contents	• Gigabti VPN Router ER605 • Power Adapter • RJ45 Ethernet Cable • Quick Installation Guide
Environment	• Operating Temperature: 0–40 ? (32–104 ?); • Storage Temperature: -40–70 ? (-40–158 ?) • Operating Humidity: 10–90% RH non-condensing • Storage Humidity: 5–90% RH non-condensing

Dual-personality Ethernet port	3
LAN (1Gb/s)	3
VPN csatornák száma	20
WAN (1Gb/s)	4
Gyártó	TP-Link
menedzselhető	Van
tűzfal	Van
szín	szürke