TP-Link Omada Gigabit VPN Router

Marke : TP-Link **Produktfamilie:** Omada **Artikel-Code:** ER605

Produktname : Gigabit VPN Router



Gigabit VPN Router, 1x Gigabit WAN, 2x Gigabit LAN/WAN, 2x Gigabit LAN, 1x USB2.0, 100m max, 128 MB NAND, 256 MB DDR, 158 x 101 x 25mm
TP-Link Omada Gigabit VPN Router. Netzstandard: IEEE 802.1Q, IEEE 802.3, IEEE 802.3ab, IEEE 802.3u, IEEE 802.3x, Ethernet Schnittstellen Typ: Gigabit Ethernet, Verkabelungstechnologie: 10/100/1000Base-T(X). Router Protokoll: RIP-1, RIP-2, Management-Protokolle: Telnet, Unterstützte Netzwerkprotokolle: TCP/IP, DHCP, ICMP, NAT, PPPoE, SNTP, HTTP, DNS, IPsec, PPTP, L2TP. Unterstützte Sicherheitsalgorithmen: 3DES, 128-bit AES, 192-bit AES, 256-bit AES, DES, MD5, SHA-1, Authentisierung Methode: SHA-1, MD5, VPN Unterstützung: • 20 IPsec VPN Tunnels • LAN-to-LAN, Client-to-LAN • Main, Aggressive Negotiation Mode •.... Konformitätsbescheinigungen: RoHS. Mitgelieferte Kabel: AC



WAN-Verbindung	
Ethernet-WAN *	✔
DSL-WAN *	✘
SIM-Karten-Slot *	✘
3G/4G USB Modem-Kompatibilität *	✘
Netzwerk	
Netzstandard *	IEEE 802.1Q, IEEE 802.3, IEEE 802.3ab, IEEE 802.3u, IEEE 802.3x
Ethernet Schnittstellen Typ *	Gigabit Ethernet
Verkabelungstechnologie	10/100/1000Base-T(X)
Ethernet LAN Datentransferraten	10,100,1000 Mbit/s
VLAN-Unterstützung	✔
Traffic Control	✔
Richtlinienbasiertes Routing	✔
Gleichzeitige Verbindungen	150000
Management-Funktionen	
Web-basiertes Management *	✔
Universal Plug and Play (UPnP)	✔
Reset-Knopf	✔
Anschlüsse und Schnittstellen	
Anzahl Ethernet-LAN-Anschlüsse (RJ-45) *	5
Anzahl der USB-Anschlüsse	1
Protokolle	
DMZ-Unterstützung	✔
Router Protokoll	RIP-1, RIP-2
Management-Protokolle	Telnet

Sicherheit	
VPN Unterstützung	• 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) • PPTP VPN Server • 10 PPTP VPN Clients • 16 Tunnels • PPTP with MPPE Encryption • L2TP VPN Server • 10 L2TP VPN Clients • 16 Tunnels • L2TP over IPSec • OpenVPN Server • 10 OpenVPN Clients • 16 OpenVPN Tunnels
NAT Funktionalität	• One-to-One NAT • Multi-Net NAT • Virtual Server • Port Triggering • NAT-DMZ • FTP/H.323/SIP/IPSec/PPTP ALG, UPnP
Zertifikate	
Konformitätsbescheinigungen	RoHS
Lieferumfang	
Mitgelieferte Kabel	AC
Betriebsanleitung	✔
Schnellstartübersicht	✔
Schnellinstallationsanleitung	✔
Merkmale	
Flash-Speicher	128 MB
Speicherkapazität	256 MB
Interner Speichertyp	DRAM

Protokolle	
DHCP-Client *	✔
DHCP-Server *	✔
Unterstützte Netzwerkprotokolle	TCP/IP, DHCP, ICMP, NAT, PPPoE, SNTP, HTTP, DNS, IPsec, PPTP, L2TP
Unterstützte Protokolle	IPsec/PPTP/L2TP

Sicherheit	
Unterstützte Sicherheitsalgorithmen *	3DES, 128-bit AES, 192-bit AES, 256-bit AES, DES, MD5, SHA-1
Firewall	✔
Authentisierung Methode	SHA-1, MD5
URL-Filterung	✔
DoS Attacken Prävention	✔
ARP-Angriffsverhütung	✔
Netzwerkadressenübersetzung (NAT)	✔
Systemereignisprotokoll	✔
Anzahl VPN-Tunnels	20

Merkmale	
Unterstützt Windows-Betriebssysteme	Windows 10, Windows 2000, Windows 7, Windows 8, Windows 8.1, Windows 98SE, Windows NT, Windows Vista, Windows XP
Unterstützt Mac-Betriebssysteme	MacOS
Unterstützte Linux-Betriebssysteme	✔
Zertifizierung	CE, FCC, RoHS

Design	
Produktfarbe *	Schwarz
Rack-Einbau	✔
Rack-Kapazität	1U
LED-Anzeigen	Aktivität, LAN, System, USB, WAN

Energie	
Stromverbrauch (Standardbetrieb) *	7,94 W
Energiequelle	AC
AC Eingangsspannung	120 - 240 V
AC Eingangsfrequenz	50 - 60 Hz

Betriebsbedingungen	
Betriebstemperatur	0 - 40 °C
Temperaturbereich bei Lagerung	-40 - 70 °C
Relative Luftfeuchtigkeit in Betrieb	10 - 90%
Luftfeuchtigkeit bei Lagerung	5 - 90%

Gewicht und Abmessungen	
Breite	158 mm
Tiefe	101 mm
Höhe	25 mm

Verpackungsdaten	
Verpackungsbreite	190 mm
Verpackungstiefe	254 mm
Verpackungshöhe	60 mm
Paketgewicht	650 g



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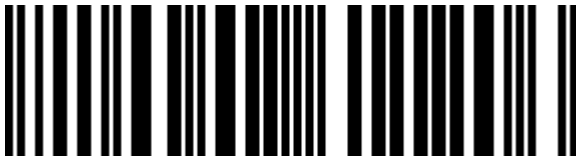

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Catalog Object Cloud



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