

Model

R700

GIGABIT

Multi-WAN VPN Router



Datasheet



Features

- Gigabit Ethernet Ports
- Up to 4 WAN Ports
- PPTP/L2TP/OpenVPN/WireGuard/IPsec VPN
- Link Backup and Load Balance

Specifications

Product Description	Gigabit Multi-WAN VPN Router
Product Model	R700
Standards and Protocols	IEEE 802.3, IEEE802.3u, IEEE802.3ab, IEEE 802.3x, IEEE 802.1q TCP/IP, DHCP, ICMP, NAT, PPPoE,HTTP, DNS, IPSec, PPTP, L2TP, OpenVPN, WireGuard, Zerotier
Interface	1 Gigabit WAN port 3 Gigabit LAN/WAN ports 1 Gigabit LAN ports
Network Media	10BASE-T: UTP category 3, 4, 5 cable (Max 100 m) EIA/TIA-568 100Ω STP (Max 100 m) 100BASE-TX: UTP category 5, 5e cable (Max 100 m) EIA/TIA-568 100Ω STP (Max 100 m) 1000BASE-T: UTP category 5e, 6 cable (Max 100 m)
Button	Reset Button
Power Supply	External 12V/1A DC Adapter
Flash	16 MB NOR Flash
DRAM	128 MB DDR
LED	PWR, SYS, WAN (Link/Act), LAN (Link/Act)
Dimensions (W x D x H)	119×85×28 mm



Concurrent Session	15,360
New Sessions /Second	2,600
WAN Connection Type	Static IP
	Dynamic IP
	PPPoE
DHCP	DHCP Server
	DHCP Address Reservation
MAC Clone	Modify WAN/LAN MAC Address
IPv6	Relay
	Dynamic(SLAAC/DHCPv6)
	Static (Fixed IP)
	Passthrough
	MAP-E (Dual-stack)
	DS-Lite (Dual-stack)
Load Balance	Intelligent Load Balance
	Link Backup (Timing, Failover)
	Online Detection
NAT	Virtual Server
	Port Triggering
	NAT-DMZ
	FTP/H.323/SIP/IPSec/PPTP ALG,
	UPnP

Routing	Static Routing
	Policy Routing
IPSec VPN	Main, Aggressive Negotiation Mode
	3DES, AES128, AES192, AES256 Encryption Algorithm
	IKE v1/v2, MD5, SHA1, SHA2,SHA254,SHA386, SHA512
	Authentication Algorithm, Dead Peer Detection (DPD)
PPTP VPN	PPTP VPN Server
	PPTP VPN Client
	PPTP with MPPE Encryption
L2TP VPN	L2TP VPN Server
	L2TP VPN Client
	L2TP Over IPSec
OpenVPN	OpenVPN Server
	OpenVPN Client
Firewall	SPI
	DoS
	Block Ping from WAN
Filtering	MAC Filtering
	Domain Filtering
	IP Filtering



Maintenance	Web Management Interface
	Remote Management
	Export & Import Configuration
	Diagnostics (Ping & Traceroute&NSLookup)
	Syslog Support
Certification	CE, FCC, RoHS
Package Contents	R700, Power Adapter, RJ-45 Ethernet Cable,
	Quick Installation Guide
System Requirements	Microsoft Windows 98SE, NT, 2000, XP, Vista™ or
	Windows 7/8/8.1/10
	MAC OS, NetWare, UNIX or Linux
Environment	Operating Temperature: 0 °C to 40 °C (32 °F to 104 °F)
	Storage Temperature: -40 °C to 70 °C (-40 °F to 158 °F)
	Operating Humidity: 10% to 90% non-condensing
	Storage Humidity: 5% to 90% non-condensing