



NR-70

5P-Gigabit(Multi WAN) VPN Router

- 2 x 10/100/1000M WAN ports, 3 x 10/100/1000M LAN ports by default
- Configurable to at most 4 x WAN ports or 4 x LAN ports
- Load Balance, Backup and Failover
- Personalized Internet Access Control and Firewall
- 10 x IPSec/PPTP VPN
- User-friendly and Intuitive Web GUI

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Features

The NR-70 Multi WAN VPN Router is an enterprise-level, highly secure reliable router/gateway for robust networks.

Easy configurable, the NR-70 offer multiple choices for ISP connections offering real time back up, fail over and load balance

By enabling smart QoS, the router automatically allocates reasonable bandwidth to ensure multiple users have a smooth access to internet resources. VPN functionalities are supported.

Load Balance, Backup and Failover

NR-70 supports load balance and real-time failover. E.g. when two or more Internet connections are set up, one can set one ISP as the primary connection and the other ISP as the backup connection. The load balancing mode, will have the router distribute data to different IP addresses or NAT session.

Flexible Bandwidth

To optimize bandwidth for maximum network performance a specific bandwith can be preset to guarantee access to essential network applications.

VPN

NR-70 supports up to 10 IPSec/PPTP/LPTP VPN tunnels. Users can setup site-tosite or client-to-site VPN via dynamic IP address or domain names.

Specifications

| Specifications | Description |
|--------------------------|---|
| Network | |
| LAN | 3 x 10/100/1000 Mbps Gigabit Ethernet ports (Auto-negotiation, auto MDI/MDIX) |
| WAN | 2 x 10/100/1000 Mbps Gigabit Ethernet ports (Auto-negotiation, auto MDI/MDIX) |
| Configurable Ports | Can be configured to at most 4 x WAN ports + 1 x LAN port or 4 X LAN ports + 1 x WAN port |
| USB | 1 x USB Port |
| File Sharing | Yes |
| Internet Connection Type | Static IP, DHCP and PPPoE |



| Network Address Translation | Port Address Translation(PAT), Network Address |
|---|--|
| | Port Translation (NAPT), UPnP |
| Routing Protocols | Static routing |
| DMZ | Yes |
| DDNS | No-IP, DynDNS |
| DHCP Server | Yes |
| PPPoE Server | Yes |
| VPN | |
| Max. Concurrent/Configured VPN Tunnels | 10/10 |
| IPSec VPN | Gateway-to-gateway IPSec tunnels |
| | Gateway-to-gateway PPTP/L2TP tunnels |
| PPTP/L2TP VPN | Client-to-gateway PPTP tunnels |
| Security | |
| | ARP spoofing |
| Firewell | Port scanning |
| Firewall | DDoS/DoS attack |
| | UDP, ICMP, SYN Flood attack |
| | MAC address filter |
| Access Control | Whitelist |
| | Blacklist |
| | One-click filtering of address |
| Packet Filtering | Packet filtering based on IP address, protocol, port |
| Content Filtering | Filtering on URL, key words and DNS on application |
| | layer |
| Web Authentication | Yes |
| IP/MAC binding | Yes |
| QoS(Quality of Service) | |
| Rate Limiting | Fixed rate limiting |
| | Flexible bandwidth control |
| Session Limiting | Limitation on maximum NAT sessions |
| Management | |
| Management Protocols | HTTP(Web GUI) |
| | |



| Event Logging | Local |
|----------------------------|---|
| Notification | Yes |
| Internet Application Audit | Yes |
| Upgradability | Firmware upgradable through web browser, imported/exported configuration file |
| System Time | Supports SNTP, Day Light Savings, Manual entry |
| Languages | English |
| Physical Specifications | |
| Dimensions | 8.6 x 5.3 x 1.2 in. (220 x 135 x 30 mm) |
| Weight | 1.32 lb or 0.6 kg |
| Installation | Desktop |
| Ports | LAN, WAN, USB |
| Buttons | Reset |
| LEDs | Power, SYS, USB, Link/Act |
| Power | DC 12V 1A |
| Power Consumption | 6W |
| Operating Temperature | 0 to 40 C (32 to 104 F) |
| Operating Altitude | 0 to 4000m |
| Operating Humidity | 10 to 90 percent noncondensing |

