2WAN +4LAN
Load Balancing Router

Smart Load Balancing
Three load balancing types allow administrators to manage the load balancing methods best suited to the LAN environment and to maximize bandwidth across different connections.

High availability with double bandwidth
For small-to-medium size business, Load Balancer is the ideal product. With Load Balancer, up to 253 users are connected to the Internet with Double Broadband Speed.

QoS (Quality of Service)
Load Balancer supports QoS for controlling traffic priority. With QoS, businesses can make the critical traffic or application at high priority and route first.

WAN port Health Check to against connection fail
Load Balancer offers automatic outbound traffic backup to against the failure of either broadband connection to protect your business.

- Flexible, High-Performance Dual Modem Support
- Integrated load balancing and auto backup connection
- Shared Internet access up to 253 users
- High-Performance NAT Router
- Multiple IP Address support. Fully supports situations where your ISP allocated multiple IP addresses.
- Advanced NAT features to set up DMZ, DDNS, Remote Management Routing, Virtual Servers, SNMP, and ARP proxy.
- 5 groups of access filter to LAN users
- VPN support
- Multiple DMZ
- QoS (Quality of Service) support
- Packet filter & block URL
- Easy setup and management
**Specification:**

**WAN**
2-port 10/100Mbps RJ45 / Auto-MDI/MDIX; 802.3/802.3u

**LAN**
4-port 10/100Mbps RJ45 / Auto-MDI/MDIX; 802.3/802.3u

**Throughput**
Over 40MBits/sec
Outbound Load Balance & Backup
Outbound load balance by bytes, packet, & session
Auto backup connection

**Protocols**
Security: NAT, UPAP, CHAP
Network: TCP/IP, DHCP, HTTP, PPP, UPAP, PPPoE, Multi-session PPPoE, ICMP, ARP Proxy
Routing: static route for WAN & LAN, RIP I & II
Connection: static IP, dynamic IP, PPPoE, PPTP

**VPN**
PPTP, IPSec pass through & PPTP client

**Firewall**
NAT (Network Address Translation)
NAPT (Network Address Port Translation)
DoS (Denial of Service) / Access control by group
Ping to Death / Port Scan / SPI (Stateful Packet Inspection)
ICMP filter for WAN / Packet filter / URL block

**QoS (Quality of Service)**
Policy Priority set by source and destination IP, source and destination MAC address, and service types

**Security**
Admin passwords / Authentication with UPAP and CHAP for PPPoE

**Management**
Management through WAN & LAN port / HTTP web based management /
Email alert of WAN fail / Syslog

**Application**
Support MSN & Net meeting
Support with H.323 VoIP products
Multi-session PPPoE
SMTP bind / SNMP / UPnP
Virtual server / Multi-DMZ / Dynamic DNS
NAT status & connection list
MTU changeable for WAN
Dial-on-demand & Auto-disconnect
MAC address clone / Transparent Bridge Mode