

## ▶ INTRODUCTION



**We have been selling Multi-WAN routers longer than anybody else, and we can truly say that the BR-624 DualWAN Load Balancing router is the best, most cost effective, field proven, and stable DualWAN router available. Nothing else compares!**

We back-up our products with a high-tech industry leading support because we know that every installation is just a little bit different. We are sincere in providing a solution, hence we have 3 levels of technical supports: 1. Our experienced salespeople are technically trained with more than 50 man-years of networking experiences. 2. Our technical engineers specialize in networking support. 3. We have development and field-application engineers. In the most difficult cases, with your permission, we can remotely access your unit to try to understand your situation.

Once you purchase our product, you can count on us to be approachable and accountable. We work for you, and our success depends on your success!

## ▶ ADVANCED FUNCTIONS



- ◆ Recommended for up to 50 ~ 100 users.
- ◆ SPI firewall with 5 policy groups
- ◆ Four smart load-balancing methods
- ◆ QoS (Tagging priority packets)
- ◆ Auto-detect WAN disconnection/connection and auto-switch
- ◆ Easy Mangement with remote setup and upgrade



**EDIMAX  
COMPUTER, USA**



# BR-724 DualWAN Router Inbound & Outbound

## ▶ BENEFITS



Provides Fail-safe, Fault tolerant and Non-stop, Internet accesses - Eliminate the risk of having your business interrupted by ISP stoppage. If you have VOIP, you cannot afford to have your Internet telephones being disconnected.

Faster Internet - Increases the productivities of all your users; pays for itself in a couple of months

Replace your expensive T1 line with 2 low cost ADSL or Cable lines

## ▶ ENHANCED FEATURES



Compatible with all Ethernet Broadband Media (Cable, ADSL, Satellite, Cellular Radio, T1, ISDN...etc)

4 Load Balancing methods

Transparent Bridge

High Performance (44 Megabits/sec)

Phone: 408 496-1105  
Fax: 408 980-1530  
E-mail: sales@edimax.com  
www.edimax.us

Edimax Computer, USA  
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# BR-724 SPECIFICATIONS

POWERFUL & STABLE



ADVANCED & ENHANCED



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WAN Ports	2 x 10 Base-T / 100 Base-TX (RJ-45) - Auto-sensing & auto MDI/MDIX
LAN Ports	4 x 10 Base-T / 100 Base-TX (RJ-45) - Auto-sensing & auto MDI/MDIX
CPU & Throughput	175 MHz RISC, 1M flash, 16M DRAM & 44 Megabits/sec
Load Balancing	4 smart load-balancing algorithms
WAN Configuration	Dynamic, Static, PPPoE, Advanced PPPoE (including multi-session PPPoE), & Advanced PPTP
Port Option	Connection Check by ICMP, HTTP, Traffic w/ time interval
Protocols	CHAP, UPAP, NAPT, RIP, DHCP, PPPoE, Multi-PPPoE, ICMP, SNMP, SNTP, DNS and many other IETF RFCs.
VPN Support	Pass-through only for IPsec, PPTP, L2TP packets
Firewall	SPI, DoS, see Security Management
Transparent Bridge	For PC with static IPs while maintaining load-balancing for LAN PCs
Security Management	URL Filter, Access Filter, Session Limit & SysFilter Exception
Traffic Display	Can accumulate Statistics for a timed interval
Host IP	Can bind a Host IP to a particular WAN line and 1 of 4 groups
Routing	Supports RIP V2 and Static Routing
Virtual Server	Can specify Protocol, Port Range & Remote IP range
Special Application	Allows packets to pass-through the firewall based on In/Out Protocol and In/Out Port range
Dynamic DNS	Supports 3322.org, DynDNS.org, TZO.com & user defined
Multi-DMZ	Multiple Hosts can be made accessible via extra static IPs
UPnP	Enables discovery and control of network devices & Services
NAT Setup	NAT Alias, 1 to 1 NAT & Enables quick TCP/UDP timeout, & NAT disable
ARP Status	ARP statistics, table, Entry delete/Update & ARP query check
Advanced Features	Block Selected ICMP Types, DNS loopback, Application Binding & Protocol & Port Binding
QoS	Allows Priority queuing, Processing TOS Field & overwrite Policy Priority
Remote Management	Allows Remote Setup & Upgrade via permitted IP range
Email Alert	Sends when Link is down or Excessive PING
SNMP	Supports SNMP V2.0
Syslog	Supports up to 3 Syslog and SNTP Servers
Diagnostic Tools	Tests for connection checks - ICMP, HTTP, and DNS
Firmware Upgrade	Web-based - Save/restore configuration and upgrade binary image and TFTP
System Status	Real-time - connection states and total system Up Time
WAN Status	Current, accumulated (timed period) and Overall Statistics
Supported OS	WEBbased, allows all OS with WEBbrowser to configure unit
Power, weight & Certification	5V, 1.5 Amp; 827 gm; FCC class B & CE