

LOAD BALANCE ROUTER SERIES

LOAD BALANCING, LOAD BACKUP and ROUTING



Xentino Load Balance Router is custom-made product for the broadband access of Internet cafe, business and SOHO users.

Xentino Load Balance Router can connect 2/4 ADSL/Cable or broadband connection at the most. It may adopt Static IP or PPPoE. It supports real-time back up. For example, if one line goes out of order, the exit will be switched to other lines automatically. The switch can be finished in several seconds, in this way, users will not longer worry about unnecessary losses caused by indistinct disconnection.

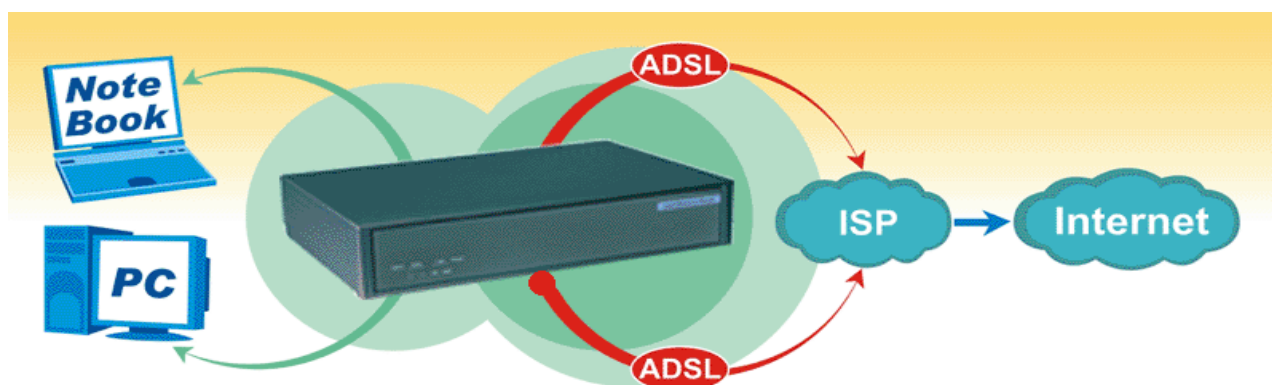
- _ Load-Balance with 2 WAN / 4 WAN,ADSL/Cable modem
- _ WAN port healthy check
- _ Dial on demand & Auto-Disconnection (PPPoE)
- _ Protocol Bandwidth Usage allocate
- _ QoS (User Bandwidth Usage allocate)
- _ H.323 VoIP ALG include.
- _ WAN link scheduling
- _ System data monitor
- _ Multiple NAT/PAT with Virtual Server Mapping
- _ Multiple DMZ (De-Militarized Zone) Host
- _ Firewall (SPI, DoS, Packet filtering)
- _ SNMP v1/v2c (MIB1/MIB2, private MIB)
- _ VPN pass through (IPSEC/PPTP)
- _ System Timer
- _ MAC address clone
- _ Dynamic DNS
- _ DHCP server/client
- _ NAT pass-through supported Netmeeting, messenger, Real Audio, CuSeeMe
- _ Mail alert
- _ System Log
- _ Remote configure through Internet
- _ Built in reset switch
- _ Firmware upgradeable.

Xentino Load Balance Router supports three intelligent balanced load patterns: Session, Weight Round-Robin, Traffic. Users can select appropriate balanced patterns to avoid congestions caused the condition in which there are too many visitors in a single website.

The multi-WAN interface access mode of Xentino Load Balance Router binds many ADSL/Cable or Broadband connection to get online at the same time, which will increase your speed by times.

The WAN interface of Xentino Load Balance Router can connect not only ADSL, but also Cable Modem / LAN1 to LAN2 and other Ethernet equipments.

Xentino Load Balance Router supports not only static IP, but also dynamic PPPoE dialing. When PPPoE dialing interface is used, Xentino Load Balance Router will automatically disconnect when there is no traffic, which will save some costs. Xentino Load Balance Router has such functions as SNMP, Multi-NAT, all WEB setup management and so on, which will make your network more stable and easy to use.



XENTINO LOAD BALANCE ROUTER SERIES SPECIFICATIONS

Specification and Features	TMH1-41	TMI1-21	TMI1-41	TMI2-58	TMI2-48
CPU	Cavium 150M			Intel 533M	
RAM	16Mb			64Mb	
Flash RAM	2Mb			4Mb	
WAN Ports (10/100Mb Auto)	4	2	4	4	4
LAN Ports	1	1	1	8	8
DMZ Ports	N/A	N/A	N/A	1	1
DMZ	Multiple DMZ				
Sessions	5.000	5.000	5.000	150.000	150.000
INBOUND Load Balance	N/A	YES	YES	YES	YES
OUTBOUND Load Balance	YES	YES	YES	YES	YES
Load Balance	Session/Packet	Session/Packet	Session/Packet	Session/Packet	Session/Packet
Load Balance Type	1-Session 2-Weight round robin 3-Traffic				
Working Modes	1-Router Mode 2-Gateway Mode 3-Basic NAT Mode				
QoS (users, ports)	- Bandwith managment for special application with WAN port - Bandwith managment for special users with WAN port				
Auto Failover	VAR				
SPI Firewall	- DoS (Denial of Service) protection include - Active ports scan, - TCP SYNC flood - ICMP flood - IP source route option detection - IP spoofing - Ping of death - IP fragment overlap - UDP flooding - PING oversize - Ping Enable/Disable				
Security	DMZ Host, Multi NAT/NAPT, PAP/CHAP, Virtual Server Mapping Port and Address based Packet Filtering				
VPN Pass-Through	IPSec/PPTP	IPSec/PPTP	IPSec/PPTP	IPSec/PPTP	IPSec/PPTP
Firmware Upgrade	HTTP bazı TFTP ile yükleme				
Protocol	TCP/IP, UDP, ARP, BOOTP, ICMP, Routing Protocol, DHCP server/client, FTP, TFTP, Telnet, PPPoE				
Routing Protocol	Static Routing, RIP1, RIP2				
Dynamic DNS	Dyndns.org				
e-Mail Alert	WAN up, WAN down, DoS attack, System Log full				
System Timer	NTP (Network Timer Protocol), Use PC local time				
System LOG	Local status				
DHCP Server/Client	DHCP Server supporting 253 IP and 512 users				
Managment	HTTP WEB web based management				
Protocol based managment	Protocol based bandwidth managment for each WAN port				
Configurations	Backup, restore configuration				
Power	DC 5V/2.8A	DC 5V/2.8A	DC 5V/2.8A	DC 5V/2.8A	AC 220V
Dimensions	Desktop				19" Rack Mount
Temperature	0 ~ 40 C (on usage) / -10 ~ 60 C (store)				
Weight	600gr		650gr		1400gr
Humminity	10 ~ 95% RH				
Certificate	CE / FCC				

***Features can change without notification.