



## The Intelligent WAN Load Balancer

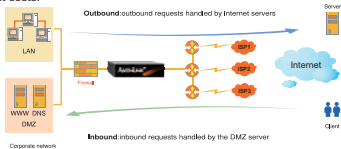
### AscenLink 110 Features

- Aggregate multiple leased and broadband lines
- Provide inbound and outbound traffic load balancing and fault tolerance
- Guarantee a 24x7 web presence with a cost-effective multi-homing solution
- Optimize bandwidth utilization with built-in bandwidth management and QoS capabilities
- Reduce overall network cost through multiple WAN integration



## AscenLink 110 Benefits

- **Enhanced Performance**  
Faster data transfers come with more bandwidth. AscenLink increases the bandwidth by trunking inexpensive broadband lines (xDSL and cable) and traditional leased lines together to form a single virtual WAN trunk.
- **Improved Availability**  
Intelligent WAN link health checks and fault tolerance mechanisms ensure reliable connections, while Bandwidth Management (BM) and Access Control Lists (ACL) optimize bandwidth utilization according to your business policies.
- **Auto Routing**  
In order to resolve the problem of slow outbound access of LAN users, AscenLink110 features Auto Routing to deliver a fast and reliable network by offering WAN link trunking and load balanced outbound traffic. In the event of a WAN link failure, Auto Routing can automatically and seamlessly switch over the outbound traffic to the healthy links to assure uninterrupted connectivity.
- **Multi-homing**  
Inbound traffic fault tolerance and load balancing by WAN link health check and SwiftDNS, guarantee uninterrupted availability through dynamic DNS response, which ensures a valid IP address reply to an external user's query for server's IP address.
- **Policy-Based Bandwidth Management**  
By filtering out unexpected traffic, AscenLink optimizes bandwidth utilization and ensures the best transmission quality for the transfer of mission-critical data. Built-in QoS function in AscenLink has the advantage of integrated bandwidth management across multiple WAN links.
- **Virtual Server**  
Virtual Server technology makes a LAN server accessible to WAN users. It allows a LAN server or a DMZ server to provide outbound services with its IP address hidden.
- **NAT (Network Address Translation) Feature**  
When a LAN server with a private IP address accesses to the Internet, AscenLink's NAT feature is able to translate the private IP address to a fixed public IP address. This resolves the problem of IP address insufficiency and lowers down the costs of purchasing IP addresses.
- **Lower Total Cost of Ownership**  
AscenLink helps you to achieve more with less. The multifunctional AscenLink delivers an excellent price/performance ratio by integrating multiple critical network services into a single device. With AscenLink, you can effectively reduce leased line expenses as well as total management costs.



## AscenLink 110 Specifications

- **PORT : 10/100 Mbps Ethernet x 4**
- **WAN Links : 4**
- **WAN Bandwidth : 10Mbps**
- **Better Suited Networks : 20 Units**

\* This specification is subject to changes without notification.

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