



# Equalizer E350Gx

## Workhorse Application Traffic Management Appliance

100% Availability, Intelligent Load Balancing and Ease of Management



### Features

- Robust Layer 4 load balancing
- Intelligent Layer 7, application-based load balancing
- Extensive real-time and historical reporting
- Intuitive graphical user management interface

### Benefits

- Guarantees application availability
- Differentiates servers by application type with ease
- Reduces application response times
- Scales to support hundreds of applications and servers
- Installs and configures in less than an hour

### High availability with Performance

Coyote Point's Equalizer E350GX delivers high performance application traffic management in an affordable, easy-to-use appliance. The E350GX gives businesses complete control of application availability and scalability. Network and server administrators can deliver peak performance for mission-critical services and applications. CFOs can appreciate the return on investment that comes with improved server efficiency and 100% availability of applications and services.

### Application Load Balancing

When users rely on application availability, you need to optimize your network traffic flow to deliver the best user experience. The E350GX is a Layer 7, application aware load balancer that looks deep into Web traffic to deliver optimal resource utilization, maximize throughput, and minimize response times for your business.

### Predictable, Reliable and Consistent

The bottom line for any business is making sure services offered are predictable, reliable and consistent. This workhorse appliance delivers intuitive configuration, reliable failover, robust reporting for servers and clusters, as well as transport Layer 4 and application Layer 7 load balancing. The E350GX delivers on the commitment to provide superior price and performance in application traffic management.

Equalizer appliances can be configured in a fault tolerant configuration with a redundant Equalizer appliance as a backup in hot standby. This allows network administrators to eliminate single points of failure and deliver maximum performance for any mission-critical service that requires 100% availability.

### Easy to Install, Even Easier to Manage

Coyote Point's Equalizer E350GX combines load balancing performance with simplicity. Taking the guesswork and complexity out of installation and ongoing administrative management, the E350GX slides effortlessly into any network so can be up and running in less than an hour.

The E350's intuitive administrative interface provides secure access from any desktop web browser. Configuration wizards lead users through the set-up process for clusters, servers, match rules, and failover configurations. All on-screen objects are interactive - a simple mouse rollover gives you quick and easy real time graphical views of configuration and status.

### Scaling to Capacity

The performance of the E350GX lets your site grow as your needs grow. With throughput at near gigabit speeds and capacity to support an unlimited number of servers, you can rest assured this engine won't be running out of gas anytime soon.

### The Equalizer Advantage

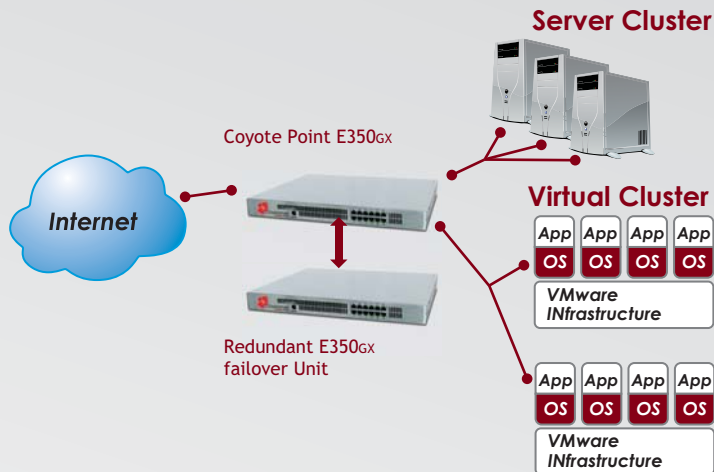
Coyote Point Equalizers simply outperform the competition. We invented affordable Application Traffic Management. Equalizer E350GX offers the proven performance required to meet the reliability, scalability and availability requirements of the most demanding mission critical applications.

# E350Gx

## E350Gx Performance and Capacity

L7 Requests/Sec	50,000/Sec
Throughput	850 Mbps
Max Virtual Clusters	Unlimited
Max Servers per Cluster	32
Max Servers	Unlimited
SSL Offloading	500 Transactions/second
Ethernet Connectivity	12 x GigE (1000 base-T)
Network Topologies	Full-NAT, Half-NAT, VLAN, Direct Server Return (DSR)

## Comprehensive Load Balancing and Acceleration for all application environments



## Virtualization Load Balancing Solutions

For virtualized environments, Equalizer VLB™ monitors performance metrics and availability via the VMware Infrastructure™ API to intelligently load balance virtualized applications for guaranteed availability.

Let us hear from you.

An industry pioneer, Coyote Point has been at the forefront of application delivery since 1999. For more information, contact your local reseller, visit [www.coyotepoint.com](http://www.coyotepoint.com) or call (877) 367-2696.

## Equalizer E350Gx Specifications

### Applications Supported

All Web/HTTP based applications, including PHP, ASP, Oracle, Apache, etc. Microsoft Products including SharePoint, Exchange, Outlook Web Access and Remote Desktop. SSL VPN, Database clustering, Email services, Streaming Media.

### Supported Protocols

Most TCP/IP and UDP based protocols including HTTP, HTTPS, SSL, SMTP, POP, IMAP, FTP, SQL, DNS, WAP, RADIUS.

### Load Balancing Policies

Server latency, adaptive weighted server latency, least connections, weighted least connections, round robin, weighted round robin, direct server measurement and user defined policies.

### Persistence Methods

Cookies, client IP, client network, header match rules.

### Server & Application Failure Detection

Layer 7 via active content verification and server agents. Layer 4 Via ICMP and TCP health check.

### Fault Tolerance / Business Continuity

Full system-level redundancy supported (requires two Equalizers). Server heart beat and configuration data exchanges over attached Ethernet(s).

### Management

Secure Web based administration and management GUI (HTTP/HTTPS) Load Balancing Specific SNMP MIB Command Line Interfaces via Serial and SSH.

### Reporting

Records up to seven days of performance history. Delivers highly Detailed graphical reports with very fine granularity.

### Support

8x5 phone and email support included for one year. 24x7 phone and email support available. Advance replacement available. Hardware warranted defect-free for one year.

### Dimensions

H 1.75" W 17.25" D 15.50"

### Weight

15lbs. (6.8 kg)

### Power

120/240 VAC auto-detecting 50/60Hz, 112 Watts nominal (.95A) at 120 VAC 60 Hz, 110 Watts nominal (.54 A) at 240 VAC 50 Hz.

### Certifications

FCC, CFCC, UL, CAN/CSA, CE, VCCI, CB, IEC950, RoHS.

### Environmental

Temperature: 40-105 F, 5-40 C.  
Humidity: 5-90%, non-condensing.

