

Equalizer GX Family Performance Matrix

Equalizer Model	E250GX	E350GX	E450GX	E650GX
Ethernet Connectivity	2 x GigE	12 x GigE	12 x GigE	22 x GigE (2 x SFP Fiber)
Throughput	200 Mbps	850 Mbps	1.0 Gbps	1.8 Gbps
Max Servers Supported	1,024	Unlimited	Unlimited	Unlimited
Layer 4 & 7 Load Balancing	✓	✓	✓	✓
Layer 7 Transactions Per Second	8,500 TPS	50,000 TPS	75,000 TPS	110,000 TPS
SSL Offload HTTPS Acceleration	✓ Software 180 TPS	✓ Software 500 TPS	✓ Xcel II Hardware 8,500 TPS	✓ Xcel II Hardware 14,000 TPS
SSL Offload Throughput	200 Mbps	400 Mbps	700 Mbps	825 Mbps
HTTP Web Compression	N/A	N/A	N/A	✓ Express Hardware 1 Gbps
Envoy (GSLB) Global Server Load Balancing	N/A	Optional	Optional	✓ Included
Equalizer VLB Basic (VMware® Integration)	✓ Included	✓ Included	✓ Included	✓ Included
Equalizer VLB Advanced (VMware® Integration)	N/A	Optional	Optional	✓ Included
Direct Server Return (DSR)	✓	✓	✓	✓
802.1Q (Tagged VLAN)	N/A	✓	✓	✓
Smart Control	N/A	✓	✓	✓
Content Switching (Match Rules)	N/A	✓	✓	✓
Responders	N/A	✓	✓	✓
URL Rewrites and Redirects	N/A	✓	✓	✓
SNMP	N/A	✓	✓	✓