



PowerLink 55, 200, 250EHQ & 500EHQ

Affordable, high-bandwidth failover solutions for multiple sites.

The PowerLink 200 and EHQ models provide affordable and effective high-bandwidth capacity and failover solutions for enterprises with up to 60 remote locations.

Key features include:

Site-to-site channel bonding and stateful WAN link failover

Now you can take multiple Internet connections and bond them into one high bandwidth channel for 100% uninterrupted availability for applications that require ironclad point-to-point connectivity. When one connection goes down or fluctuates, traffic automatically gets redirected to the best working links without interruption. This type of load balancing, called channel bonding, allows for stateful failover of traffic so that applications don't have to stop and restart over another link, thus ensuring important applications that might otherwise fail after even the briefest disruptions are never affected and continue to run smoothly.

Multi-site support

When used in tandem, Ecessa's PowerLink 55, the 200 and EHQ models allow multi-site organizations to provide highly scalable aggregated bandwidth to as many as 60 remote offices over the lowest-cost links. Typically, organizations deploy a PL200 or EHQ at central or headquarter sites and economical PL55s at remote sites, where high-availability bandwidth needs are lower. The PL55 combines up to three different low-cost broadband connections for a total of 10 Mbps of aggregated bandwidth.

Allowing low-cost bandwidth options

Now service providers can offer customers two or three times the ordinary bandwidth of T1 or xDSL for a fraction of the cost, gaining a big edge in an increasingly competitive business environment. The PowerLink 200 and EHQ models operate over any Ethernet link, so it can be delivered to the widest possible audience. And the PL200 and EHQ models are compatible with all available mainstream firewall and VPN products.

High-performance enterprise solutions

The PL200 supports up to 6 remote sites and 128 domain names. The PowerLink EHQ models expand your reach with support for up to 60 remote locations and over one thousand domain names. The EHQ models allow global management for real-time control and reporting of all your enterprise and remote WAN resources.

BENEFITS >

PowerLink 200:

- Use the lowest-cost links.
- Offer customers more options and 2-3 times the performance of expensive links.
- Spend less money to implement and own, and less time to maintain than traditional high-bandwidth solutions.

PowerLink EHQ Models:

- Provides channel bonding aggregation supported at up to 60 Remote Sites/ 1 Gbps for your most critical high-bandwidth applications.
- Offers stateful WAN link failover for uninterrupted service during WAN outages or fluctuations.
- Utilizes global management for real-time control and reporting of all your enterprise and remote WAN resources.



PL55/200

PL250EHQ

PL500EHQ

POWERLINK 55/200/250EHQ/500EHQ FEATURES

	POWERLINK 55	POWERLINK 200	POWERLINK 250EHQ	POWERLINK 500EHQ
Intelligent traffic management/load balancing	inbound & outbound	inbound & outbound	inbound & outbound	inbound & outbound
WAN link redundancy with automatic failover protection for 24/7 internet availability	x	x	x	x
Redundant WAN links supported	3	Up to 15	Up to 15	Up to 25
Traffic throughput	10 Mbps	150 Mbps	500 Mbps	1 Gbps
Concurrent sessions	7,680	65,000	500,000	1,000,000
Interface speeds	10/100	10/100	10/100/1000	10/100/1000
DoS and DDoS protection	x	x	x	x
Transparent firewall setup		x	x	x
Multi-homing without BGP	x	x	x	x
Authoritative DNS	x	x	x	x
Number of domain names supported	1	128	512	1024
DNS backup site		x	x	x
Server failover		16	32	64
QoS traffic management for guaranteed performance for all business critical applications		x	x	x
Site-to-site channel bonding (Packet load balancing & stateful failover)	x	x	x	x
Number of end-points per site	3	6	6	8
Number of remote sites supported	1	6	40	60
SNMP support	x	x	x	x
Remote syslog	x	x	x	x
Email/Page notification with alerts	x	x	x	x
Management services Web/ Secure Web/ Telnet/ Secure Shell	x	x	x	x
Built-in Firewall	This feature is available on all ShieldLink models			
Built-in VPN	This feature is available on all ShieldLink models			
Global management of all enterprise and remote WAN resources			x	x
Supports hardware failover (Redundant device)	x	x	x	x
Rack mountable	Optional	Optional	Standard	Standard
90-day expert installation and 24/7 support	x	x	x	x
30-day money-back guarantee	x	x	x	x
3 year warranty	x	x	x	x
800 # U.S.-based pre sales and post sales support	x	x	x	x
List price	\$1,495	\$3,995	\$5,995	\$7,995
Order Number	PL55	PL200	PL250EHQ	PL500EHQ



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