ELFIQ
NETWORKS

All LBX models benefit from multicore performance, and are designed to support Elfiq Networks' Flex Multipath Routing technology, and to provide advanced Link Balancing features for guaranteed Cloud Connectivity. These models can be deployed in any context, from single site locations, branch offices or head offices to large corporate data centers or international organisations with multiple locations across the world.

LBX400
LINK BALANCING FOR SMB AND BRANCH OFFICES

- Supports up to 300Mbps, full duplex
- 3 links per VFI, 6 links total
- Designed for affordable multisite deployments
- Ideal for basic link diversity (Fiber, DSL, 3G, 4G, LTE)

LBX700
ENTERPRISE-CLASS LINK BALANCING FOR SMB

- Supports up to 600Mbps, full duplex
- 5 links per VFI, 10 links total
- Designed to support intensive bandwidth usage
- Available in desktop and rackmount format

LBX900
NEXT GENERATION LINK BALANCING

- Supports up to 800Mbps, full duplex
- 8 links per VFI, 16 links total
- Substantial increase in supported Site Paths
- Offers convenient LCD Display

LBX2600
AFFORDABLE ENTERPRISE-CLASS BANDWIDTH MANAGEMENT

- Supports up to 2Gbps, full duplex
- 32 links per VFI, 64 links total
- Substantial increase in supported bandwidth
- Designed with Gigabit ports

LBX5500
LARGE ENTERPRISE BANDWIDTH MANAGEMENT WITH 10GBPS PORTS

- Supports up to 12Gbps, full duplex
- 64 links per VFI, 256 links total
- Designed with 10Gbps RJ45 or SFP+ expansion module
- Redundant power supplies
- Ideal for large headquarters or datacenters

With today's growing Internet demands, Elfiq Networks enhances network performance and business continuity through innovative link balancing, cloud computing and bandwidth management technologies. Using Elfiq Networks Link Balancers, companies can leverage simultaneous ISPs, mix public and private links for added flexibility, seamless failover, increased throughput and smarter WAN path selection. Every day, local and global organizations of all sizes and verticals rely on Elfiq Networks' Link Balancers and advanced network solutions.

ELFIQ NETWORKS LINK BALANCERS

LBX Models	LBX400	LBX700	LBX900	LBX2600	LBX5500
PERFORMANCE					
Number of ISP links	6	10	16	64	256
Throughput full duplex (upload + download)	300Mbps	600Mbps	800Mbps	2Gbps	12Gbps
Number of sessions	256 000	256 000	512 000	1 024 000	1 024 000
Number of Link Balancer instances	2	2	2	2	4
Number of links per instance	3	5	8	32	64
Incoming and outgoing traffic balancing	•	•	•	•	•
Future IPv6 support option	•	•	•	•	•
FEATURES					
Hybrid WAN Sites (FMR)	Up to 512	Up to 512	Up to 512	Up to 512	Up to 512
Hybrid WAN Clouds (FMR)	3	5	8	8	8
VPN Tunnels	2x10	2x32	4x32	8x64	8x512
VPN Throughput	100Mbps	100Mbps	100Mbps	530Mbps	650Mbps
High Availability and LAN Failsafe	•	•	•	•	•
SitePathMTPX support	•	•	•	•	•
Inbound/outbound Internet Load Balancing with Adaptative Algorithms	•	•	•	•	•
3G/4G Mobile Carrier Support	•	•	•	•	•
Cloud-Ready Internet Resilience	•	•	•	•	•
Built-in probe	•	•	•	•	•
NAT, Block NAT, NAT Masquerading, and PAT support	•	•	•	•	•
Geolink option	•	•	•	•	•
Real time filtering (shunning)	•	•	•	•	•

FLEX MULTIPATH ROUTING   **SITEPATHMTPX**   **SLICE**   **SSL VPN**   **QUALITY OF SERVICE**   **APP OPTIMIZER**   **GLOBAL GEOLINK**

CLOUD. CONTINUITY. CONNECTIVITY