

**Get full bandwidth usage with
*acceleration***
**Get more from bandwidth with
*compression***
**Get faster web browsing with
*HTTP Prefetching***

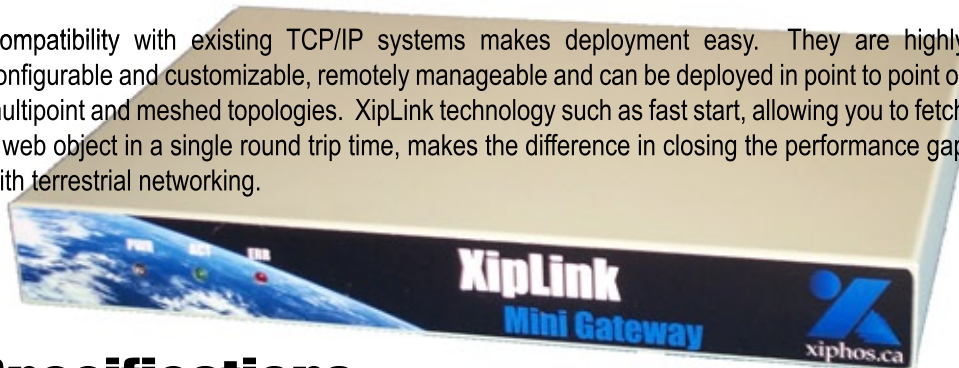
Mini Gateways

XipLink Mini Gateways are hardware for high performance TCP Acceleration, data compression and HTTP Acceleration over satellite and wireless links. Operating transparently, they deliver a superior user experience and make maximum use of expensive bandwidth resources.

The XipLink Gateway includes all of the features of our XipLink technology for optimized TCP/IP over satellite, including:

- **Fast Start Technology**
- **HTTP Acceleration**
- **Header Compression**
- **Quality of Service**
- **Rate Control Options**
- **Advanced Data Compression**
- **Faster retransmissions**
- **Dynamic buffering**

Compatibility with existing TCP/IP systems makes deployment easy. They are highly configurable and customizable, remotely manageable and can be deployed in point to point or multipoint and meshed topologies. XipLink technology such as fast start, allowing you to fetch a web object in a single round trip time, makes the difference in closing the performance gap with terrestrial networking.



XIPLINK Mini Gateway

Specifications

- Full SCPS-TP Protocol gateway as well as I-PEP compatibility
- Integrated advanced compression solution (proprietary)
- Integrated HTTP Acceleration via Prefetching
- Data rates up to 4Mbps aggregate, 1,000 TCP connections
- Bridged or routed operation. Dynamic routing support: BGP, RIP, OSPF. NAT, DNS cache.
- NAT, DNS cache and other IP Services
- Burst connection handling over 100 connections per second
- Dynamic buffering to ensure scalability across load patterns with minimized delay
- IP QoS support & XipLink TCP Weighted Fair Queuing QoS
- Small form factor: 151mm x 215mm x 26mm (5.95" x 8.52" x 1")
- 3 - 100Mbps Ethernet Interfaces, Power LED, Activity LED, Error LED
- Automatic hot failover support with VRRP redundancy
- RS-232 Console
- Remotely configurable via secure web interface, remote secure command, SNMP
- Remotely upgradeable
- Low power: 7 W maximum
- Environmental conditions
Operating: 0°C - 60°C temperature, 10% - 90% relative humidity, non condensing.
- CE and FCC Certified

Bandwidth is expensive.

Make the most of it.

<http://www.xiplink.com/>

Suite 800, 3981 St-Laurent
Montreal, QC, Canada H2W 1Y5

Visit our web site for more more information.

phone	fax	email
+1-514-848-9640	+1-514-848-9644	xiplink@xiplink.com