

IpTL 75 Series *FastLane*™ Secure Transparent Bridging Gateway

Reference Application Point-to-Point Networking

Immediately create your own secure private network and eliminate device and configuration incompatibilities without the difficulty of self-administered VPNs.

The **IpTL Model 75 *FastLane* Tunneling Ethernet VPN Gateway** transparently and securely connects and tunnels any Ethernet LANs over the Internet. Unlike traditional IPsec VPN's, the IpTL 75 lets VoIP, Video conferencing, cloud computing, surveillance, and network database applications work perfectly as there are no network issues complicating their use.

Used in pairs, the IpTL 75 permits one or more LANs to be transparently joined together while permitting computers, hosts, printers, and applications to function normally. Using any provider's low-cost Internet IP service (e.g. WiMax, CableModem, xDSL, FTTH,) applications and hosts simply "think" they are connected to the same local network.

The IpTL Model 75 is a Point-to-Point transparent Ethernet bridge while providing a secure VPN tunnel for any Ethernet frame (including VLAN tagged or MPLS tagged frames.) Auto-learning features recognizes traffic for the remote LAN and simply sends only that traffic down the gateway tunnel.

Integrated security and optimization features with per-client/tunnel user defined access lists (ACL), filters, and SPI the administrator can manage on any IP or MAC address, source and destination address, and protocol types. The IpTL 75 provides several user selectable encryption methods including, AES-128, AES-256, and Blowfish and on-the-fly low-latency compression for optimum responsiveness.

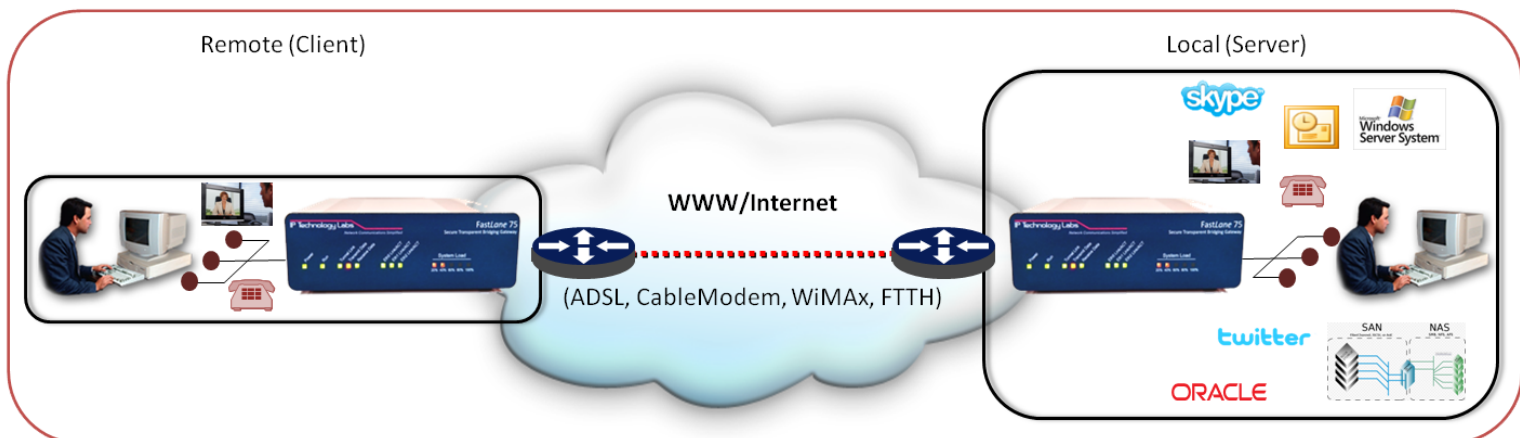
**Use to Connect LANs or
Unfiltered Internet Access**

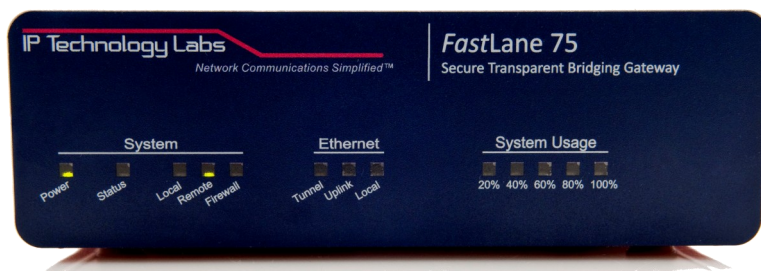
**Single Server inbound Port
Remotes do not require any mapping**

**Transparent Ethernet Network
Bridge between all ports**

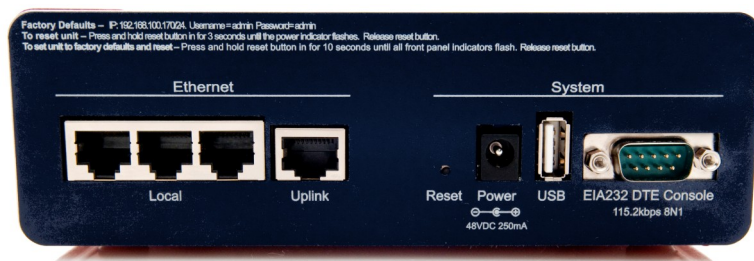
**Per-Tunnel configurable QoS, ACLs,
and Link Management options**

**AES-128, AES-256, or Blowfish
encryption reliably secure data**





- 13 Front Panel LEDs for Immediate Status
- Power, System heartbeat, & Tunnel Link Status
- Dynamic Processor Load Indicator
- Compact solid all-Aluminum Enclosure
- Wall mount-rails or 19" rack mounting options



- 4 Gig 10/100/1000 Ethernet Ports Auto-MDI
- All shielded Ethernet ports
- Reset switch with factory default support
- POE & Locking DC power barrel
- Low power – low energy green application
- High Reliability – No Fans or moving parts

- **Solves network integration challenges imposed by infrastructure limitations.— including NATs, DHCP, Firewalls, and Filters/Proxies**
- **Connect users securely & transparently over any existing LAN or WAN.**
- **Enables transparent operation of all network applications and hosts.**



Attribute	IpTL 72	IpTL 75	IpTL 76	IpTL 77	IpTL 78	IpTL 79R
Number of Gig Ethernet Ports	4	4	4	4	4	2-8
Number of Tunnels / Clients	2	1	1	1	8	100-500
Remote/Local User Configurable (Client/Server)	✓	✓	✓	✓	server only	server only
Power-over-Ethernet capable (POE)	✓	✓	✓	✓	✓	
WiFi 802.11b/g/n			✓			
3G Wireless				✓		

To learn more, contact your IPTL Representative, Authorized Reseller, or Sales Agent or visit our Web site at www.IpTechnologyLabs.com

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