



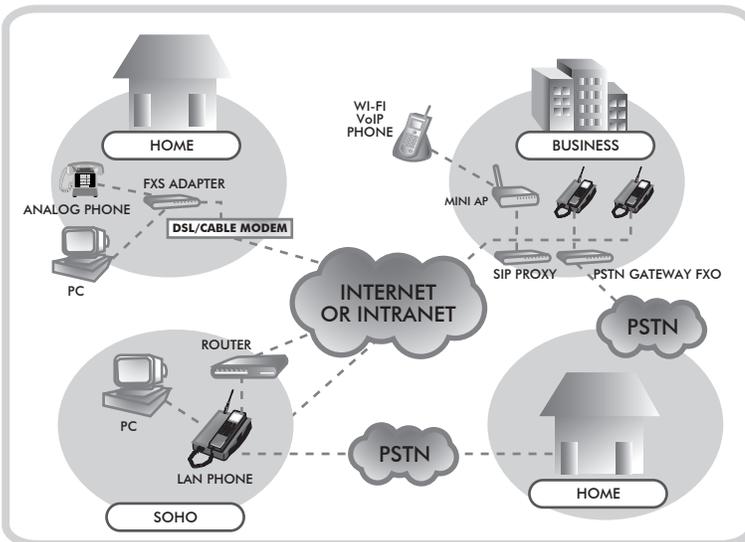
Internet Access = Free Worldwide Phone Calls

Evolving with the most advanced Voice over IP (VoIP) technology, Teletronics introduces its EZLoop® solution, a versatile, standard compliant, up-to-date VoIP system, which consists of low-cost simple plug and play components designed for emerging VoIP applications. The system is specifically tailored for readily-available deployment to enterprise businesses (up to 300 subscribers), SOHO (up to 50 subscribers), and to individual customers with a broadband Internet connection. For business applications, an FXO gateway is provided for PSTN (Public Switch Telephone Network) access. All systems are scalable and upgradeable to accommodate ever-changing customer requirements.

The EZLoop® solution consists of IP telephone sets, Wi-Fi telephone sets, FXS adapters for regular telephone sets, FXO gateways for PSTN connections and enterprise-scale SIP (Session Init Protocol) based servers for IP call routing. In addition, a MINI AP with QoS capability provides a seamless connection with existing networks for highest voice quality applications.

Teletronics' plug and play EZLoop® VoIP telephone sets are so simple and versatile they can be used with nearly all other industry-accepted gateways or servers. Teletronics' VoIP team will work help the prospective customer with infrastructure, design, capacity planning, integrations testing and device installation, and will perform a compatibility test upon the customers' request.

EZLOOP® APPLICATION DIAGRAM



A VoIP Solution for Networking Gateways



VoIP Wireless (Wi-Fi) Phone Item# 21-109

The EZLOOP® Wireless VoIP Phone is a next generation communication device. It adds Voice-over-IP (VoIP) communications with wireless installations, allowing simultaneous voice and data support on the same wireless backbone.



USB VoIP Phone Item# 21-102

The EZLOOP® USB VoIP Phone is a plug and play IP phone with a USB interface. With its streamline design, the USB VoIP Phone provides standard H.323/SIP Internet telephony protocols which can be supported by different software providers.



VoIP Phone Item# 21-103

The EZLOOP® LAN VoIP Phone is a full-featured IP-based telephone set for the office via Ethernet base communication. Over the office LAN connection, the EZLOOP® LAN VoIP Phone provides IP-PBX solution such as station-to-station call, IP call and local PSTN/PBX extension call via PSTN Gateway.



PSTN FXO Gateway Item# 21-104

EZLOOP® PSTN Gateway FXO4 functions as a bridge between local PSTN and IP network for voice and FAX services. The PSTN Gateway transports voice and FAX services between PSTN and IP network without any distortion.



A VoIP Solution for Networking Gateways



VoIP FXS1 Adapter Item# 21-106

The EZLOOP® VoIP FXS1 Adapter is a one-port telephone adapter with a four port Switch/Hub. The EZLOOP® VoIP FXS1 provides Data transfer by 10Mbps, telephone services and T.38 fax over IP network. The EZLOOP® VoIP FXS1 is most suitable for SOHO and/or a small-to-medium Internet communication environment.



IP PBX Server Item# 21-117

The EZLoop® IP-PBX Server is the next generation all-in-one IP-PBX system for small-to-medium enterprises. It is designed to operate on a variety of VoIP applications such as auto-attendant, voice conference, call transfer, call pick-up and IP based communications.



VoIP FXS1 Plus Adapter Item# 21-205

The EZLoop™ VoIP FXS1 Plus Adapter is a one port analog telephony plus one PSTN backup lifeline, which allows the user to dial and receive PSTN/VoIP calls in one identical phone set.



SIP Server Item# 21-107

The EZLLoop® Enterprise SIP Server is a call control server with IETF Standard Protocol SIP. This server has the functions of a Registrar, a Proxy Server and a Call Router. It can also provide a NAT traversal when needed in your network environment.



VoIP FXS2 Adapter Item# 21-110

The EZLoop® VoIP FXS2 Adapter is a one-port telephone adapter with a four port Switch/Hub. The EZLoop® VoIP FXS2 provides Data transfer by 10Mbps, telephone services and T.38 fax over IP network. The EZLoop® VoIP FXS2 is most suitable for SOHO and/or a small-to-medium Internet communication environment.



VoIP 3rd Generation Wi-Fi Phone Item# 21-114

The EZLoop® Wireless VoIP Phone is a next generation communication device. It supports 802.11b/g, SKYPE® and MSN® Support, Web Browser for HotSpot Authentication Support, & WEB CAM for Windows Media Player® Streaming Support



VoIP FXS2 Plus Adapter Item# 21-206

The EZLoop® VoIP FXS2 Plus Adapter is a one/two-port analog telephony adapter where users can connect with one/two analog phone sets to make use of a VoIP application.



VoIP Mini AP Item# 21-105

The EZLoop® Mini AP is an 802.11g Station Adapter/ Access Point: Its features include: a 54 Mbps high data rate, backward compatibility, and 11b wireless LAN. This Mini AP operates at the best range and best coverage with three supported modes: Station, AP, and AP with WDS.



VoIP FXS4 Adapter Item# 21-146

The EZLoop® VoIP FXS4 Adapter is a one-port telephone adapter with a four port Switch/Hub. The EZLoop® VoIP FXS4 provides Data transfer by 10Mbps, telephone services and T.38 fax over IP network. The EZLoop® VoIP FXS4 is most suitable for SOHO and/or a small-to-medium Internet communication environment.