

## **SiPTel C01 – Dialup+Ethernet IP Phone**

Introducing the first of its kind Multi Utility, Configurable and Interoperable Dialup + LAN / Broadband Internet Phone – **SiPTel C01 IP Phone**.

**SiPTel C01 IP Phone** is an extremely simple to use Multi-Utility Internet Phone that can be used with a Dialup / LAN / Broadband connection without using a PC or Monitor or Modem or any adapter. The “All in One” design provides high value for money and scalability and besides the other user-friendly features; it can also be used as a regular phone. Using **SiPTel C01 IP Phone**, you can make long distance calls at extremely low cost, just as you use a regular phone.

You can make calls to any normal phone, mobile, or another **SiPTel C01 IP Phone** or a PC at the other end. The receiving end need not necessarily be equipped with a **SiPTel C01 IP Phone**. All you have to do is to just key-in your Internet account and the calling pin number, and you can instantly start making International calls – its that simple.

**SiPTel C01 IP Phone** intelligently works with your Internet and connects your calls worldwide in no time.

ISP's / ITSP can configure **SiPTel C01 IP Phone** to their own Gatekeeper and expand their market reach beyond PC users and unveil a whole new business opportunity.

**SiPTel C01  
Dialup + Ethernet IP Phone**



## Clear Voice Quality

**SiP Micro Systems's** state-of-the-art voice compression technology is fully industry standard compliant.

Incorporated with advanced echo cancellation algorithm and ultra-low latency jitter control, **SiPtel** delivers the best voice quality.

## Dual-Interface for Ethernet/PSTN

**SiPtel C01 IP Phone** provides two operation modes: IP -PHONE Mode for making direct Internet calls and PSTN Mode for making regular phone calls

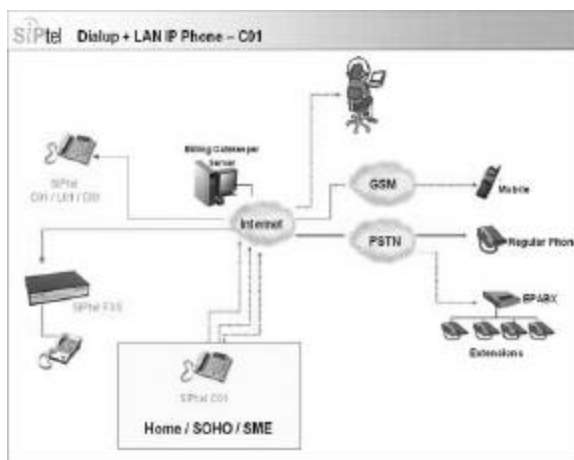
## Convergence of Voice and Data

**SiPtel C01 IP Phone** works seamlessly over the Ethernet from any Leased Lines, xDSL and Cable Modem. Using **SiPtel C01 IP Phone** immediately gives your TCP/IP networks the capability to transmit both data and voice.

## On-Line Software Upgrade

**SiP Micro Systems** is constantly improving. New firmware of **SiPtel C01 IP Phone** are available for download via the Internet, free.

## Application Diagram



## Specifications

Dimensions	176mmx208mmx66mm (6.9"x8.1"x2.6")
Weight	Approximately 0.770 Kg
Power	DC5V 1A
Temperature	0 - 50° ( 32° ~ 122° F )
Humidity	10% to 90% non-condensing
Internal RAM	2M bytes
Flash Memory	2M bytes
LCD Display	20 X 4 LCD display
Telephone Interface	one RJ11 jack to line and phone (Optional)
Protocol	H.323
Voice Compression	G.711, G.723.1, G.729
Network Protocol	TCP/IP, UDP, DHCP, BootP, Telnet
Network Interface	One 10/100BaseT-RJ45 Ethernet jacks for WAN and PC(Optional)
Button Features	24 functional & 14 programmable buttons with LED indicators
Management Features	TFTP/FTP download
Two easy ways for system configuration	*LCD Front Panel *Console RJ 45 *Ethernet Port
Operation Mode	* <b>SiPtel</b> - IP Phone * Regular Phone * <b>SiPtel</b> – <b>SiPtel</b> Mode
Led indicator for Systems Status	ISP Connection Status & PSTN Usage Status