

## TL-BOX

*Personal VoIP TalkBox – talk for FREE with Skype®*



## INTRODUCTION

Dynamode is pleased to introduce an exciting new product for the world of free telephone calls using the ever popular **Skype®** software client.

The TL-BOX is a fully featured, easy to install Home and Business solution which allows the consumer to make and receive free *VoIP* (Voice over IP) telephone calls nationally and internationally at no cost.

But it gets better than that! The *TalkBox* plugs into an existing telephone wall socket and allows any regular telephone (such as BT phones, DECT wireless etc) to make and receive free **Skype®** calls to anyone on the planet – far better than messing around with headphones and microphones attached to a PC.

And that's not all. It brings a whole new world of flexibility to Skype® you could only dream of. How about automatically forwarding your inbound **Skype®** calls to your mobile when you're out and about! How about Call waiting and parallel phone ringing in more than one location?

### *TalkBox* setup diagram



## FEATURES

- Use your existing telephone Handset to make & receive FREE Skype® calls
- Latest VoIP technology for echo free, quality call connections at NO cost
- Forward Skype® calls to your mobile phone\*
- No subscription needed for regular **Skype®** or Dynamode *TalkBox*
- Make calls to regular phones and mobiles anywhere in the world using **Skype® Out** service
- Receive calls from regular phones and mobiles from anywhere in the world using **Skype® In** service
- Compatible with any standard line Phone and Wireless (DECT etc)
- Full duplex, echo free sound experience
- Auto detection of inbound **Skype®** and regular phone calls
- Call waiting on PSTN and **Skype®** phone calls
- Ring up to 5 phones in parallel
- IVR-Interactive Voice Response for remote usage
- Compact, stylish design – fully Plug n Play
- Self powered via USB Port – *size of a packet of cigarettes!*

## Requirements

- Regular telephone (cordless, DECT, cabled phone etc)
- Broadband Service
- PC with the following minimum specifications:

Pentium 400Mhz or above  
Windows® 2000® or XP®  
Available USB Port, USB2.0 or USB1.1\*  
Skype® version 1.2 or higher (visit [www.skype.com](http://www.skype.com))\*\*  
128Mb RAM, 256Mb RAM recommended  
10Mb Hard Disk space  
USB Cable (supplied as standard)  
RJ11 Cable (supplied as standard)  
Regular Telephone\*\*\*  
CD-ROM drive for software Driver installation

*\*USB Port must be directly on the PC or via an Active Hub only*

*\*\* Some features may require additional cost – check with your Telco*

*\*\* Skype® for Windows® is supplied on CD-ROM*

## Specifications

### Processor

- VoIP optimised ASIC Processor with on-board packet buffering
- Built-in NVRAM for configuration settings

## Interfaces

- USB 1.1 compliant – Plug n Play
- RJ11 socket for telephone wall socket connection
- RJ11 socket for regular telephone connection

## Status LEDs

- **Power** – *TalkBox* is running
- **PSTN** – incoming/outgoing call is on regular PSTN network
- **VoIP** – incoming/outgoing call is on Skype® VoIP network

## Power requirements

- Powered directly from USB Port – no additional power supply needed

## Conformance

- CE Approval, FCC compliance

## What's in the box?

- Dynamode TL-BOX *TalkBox* VoIP Gateway
- USB Cable
- RJ11 Telephone Cable
- User Manual
- **Skype®** Windows® Client on CD-ROM, manuals & drivers

