



## SkyATA-102

### Dual Network ATA For One Phone



### Flexibility

- Make both Skype™ and PSTN calls with an existing regular or cordless phone.
- Support 20, 25, 30 and 50Hz ring frequency.
- Support 2 REN standard loads.
- Support standard windows USB audio device with unique device ID.
- SkyATA -102 is at the PSTN mode by default (even without PC) for an emergency call .

### Mobility

- Connect Skype through your phone, no need of microphone and speaker.
- Support various cordless phones including DECT, 2.4GHz, 900 MHz or other phones.

### PC-VoIP Market Opportunity

- Tethered with headsets !
  - Can't walk away from PC
  - PC dedicated to single user
- Needs further integration into natural phone usage
  - Use existing cordless phones
  - Use existing cell phones
- Free-up the PC for second user



### Simplicity

- Receive a PSTN or Skype call in the way as you do with your existing phone line.
- Audio : 16 bit PCM

- Similar calling behavior as a traditional PSTN call.
- Support Skype speed dial and SkypeOut™ directly through the phone keypad.
- Auto-configure Skype audio device as Sky911 after Sky911 initializes completely.
- When PSTN line is not connected, auto-switch to Skype line for Skype call.
- Support FSK caller ID for Skype calls with speed dial number for easy call back.
- Easy of use and user friendly interface.
- SkyATA -102 AP program has automatic live updates from internet.
- **Cheese Button: If Skype audio quality is not good or Skype contact doesn't answer your call ... Just press two keys through phone keypad to switch to a presetting SkypeOut or PSTN call.**
- **Line and Phone RJ11 ports Auto-Detection and Auto-Swap:**



Normal Wiring



Wrong Wiring but Functional

## Functionality

- USB internal power.
- Switch between Skype and PSTN mode by pressing phone key “#” .
- Create a Multi-Call and switch between held calls circularly by phone keys “\* 1” .
- Create a Conference call and join new calls (Skype or PSTN call) into the Conference sequentially (Only four Skype user and one PSTN user) by phone keys “\* 2”.



- Support IM messenger software , Can use cordless phone for talk.

### The Appeal of PC-VoIP

- PC-based, easy usage
  - Free calls, Presence
  - Natural extension of IM
- 150M+ Skype users worldwide
  - 9M+ signing-up every day
- 150M+ users for QQ in China alone
- Millions of MSN, AOL, Yahoo and Google users

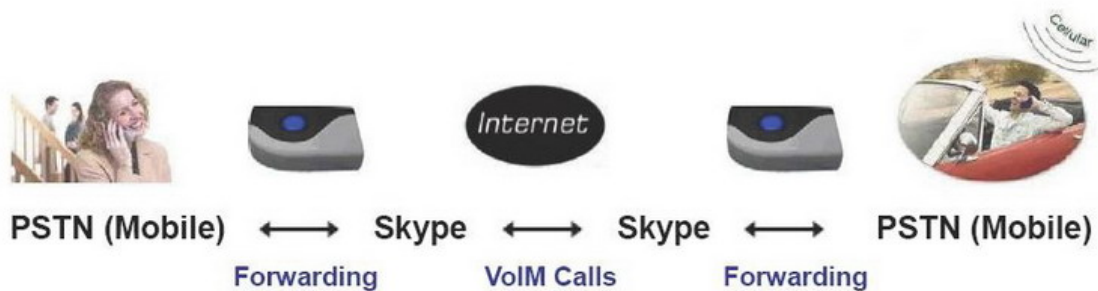


- Skype Caller ID** : Support Type 1 FSK Caller ID for Skype all . Our SkyATA-102 program can provide information about caller's Skype account , caller's Skype speed dial number and the calling time.



- Support call waiting (Skype ↔ PSTN) .

- Support call forwarding: forward incoming PSTN to Skype or forward incoming Skype to Skype/PSTN.**



### VoIP with Analog\WLAN Telephone



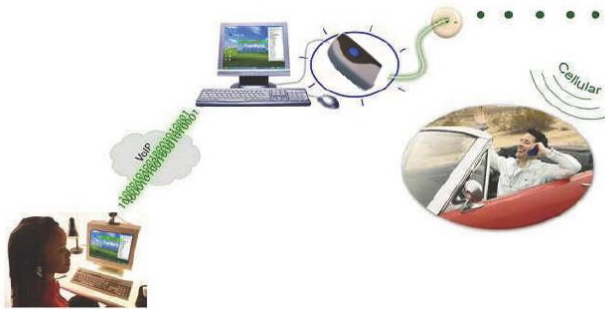
Make VoIP calls with any cordless phone

### Mobile VoIP : Toll-Bypass



Toll Bypass – Place free or low-cost calls from your mobile phone

### Mobile VoIP : Follow-Me



Follow Me – forward VoIP calls to your mobile phone

### 2-Line Features Included



Conference between PSTN and VoIP  
Call-on-Hold to switch PSTN and VoIP calls

## Application



## Certifications

- **US:**
  - EMC: FCC part15 class B
  - Safety: UL60950
  - Telecom: FCC part68
- **Europe:**
  - EMC: 93/68/EEC
  - Safety: EN60950(LVD)
  - Telecom: TBR21
- **WEEE**
- **RoHS**
- **1st-Tier Certification**
  - USA, Canada, EU
- **2nd-Tier Certification**
  - Australia(1500V), New Zealand, South Africa...
- **3-Tier Certification**
  - Upon request.

## Minimum System Requirements

- One Computer running at 800 MH z or better, 128 MB RAM with a CD -ROM drive .
- PC running windows XP or 2000(SP4 or later).
- 50MB free disk space on your hardware.
- One free USB port.
- Internet connection (WiFi, ADSL, Cable Modem, 56kbps Modem, ....., etc)

## Specification

- USB 1.1 standard
- Skype 2.0 or 2.5
- Two RJ-11 ports. One FXS port is for standard analog or cordless phone sets (Or standard PBX analog PSTN interface); the other FXO port is for traditional PSTN
- USB power (No external power needed)
- Dimensions (L x W X H) : 95 X 66 X 22 mm