ipTTY

ipTTY (sometimes referred to as TTY over IP or TTY over VoIP) is engineered to allow TTY communications using existing telephony infrastructure. The program communicates through IP and uses standard session initiation protocol (SIP). ipTTY enables virtually every user on your telephony network to communicate with customer TTY machines or the Text Relay Service (TRS), without the need for expensive analog lines or FXS gateways. Additionally ipTTY supports audio for hearing and voice carry-over and real-time-text via RFC 4103; the future in real time text communication.

Create, Answer and Transfer Calls with Ease

- Can be Configured to Act like an Answering Machine
- Speed Dials for Quick Calling
- Dial from Recent Calls List
- Conversations Can be Saved
- Supports Flashers and Wireless Alerters
- Supports Hearing and Voice Carry Over

A Multi-Lined Uncluttered Interface Makes Using ipTTY Easy

- **Inbound Call from TTY Customer**
  - John receives a call at his desk from TTY customer Sam.
  - While John is typing an email, four flashing icons (one on each corner of his screen) come up alerting him to the inbound call.
  - John selects the answer button to answer the inbound call.
  - John can then start communicating with Sam via the text interface.

- **Outbound Call to Customer via Text Relay**
  - Susan needs to order supplies for her department.
  - The supply company that Susan deals with does not have a way to communicate via TTY so Susan must use the Text Relay Service (TRS).
  - Susan uses ipTTY to dial 711. An operator answers ending a typed question of “what number would you like to call?”.
  - Susan provides the number and the operator connects the call.
  - During the call, the TRS operator types the suppliers audible response for Susan and speaks Susan’s typed response to the supplier thus bridging the call.