When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

1. Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
2. Never connect telephone wiring to main electrical supply wires or to the metal sheathing of a gas pipe.
3. Do not use this equipment in proximity to water, for example: near a kitchen sink, in a wet basement, or near a swimming pool.
4. Do not place this product on an unstable cart, stand, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product.

Follow all warnings and instructions marked on the product. Adjust only those controls that are covered by the operating instructions, since improper adjustment of other controls may result in damage, and will often require extensive work by a qualified technician to restore the product to normal operation.

The product should never be placed over a radiator or heat register. This product should not be placed in or near a built-in installation unless it is specifically designed for this use. Always follow the manufacturer's instructions.

When the power supply cord or plug is damaged or frayed,

1. If the product has been exposed to rain or water.
2. If the product was damaged in any way.
3. If the product does not operate normally, by following the operating instructions. Adjust only those controls that are covered by the operating instructions, since improper adjustment of other controls may result in damage, and will often require extensive work by a qualified technician to restore the product to normal operation.
4. If the product operates normally but you suspect it is not in good working condition, return it for inspection to Multi-Link, Inc.

If the product is not operating properly, by following the operating instructions. Adjust only those controls that are covered by the operating instructions, since improper adjustment of other controls may result in damage, and will often require extensive work by a qualified technician to restore the product to normal operation.

This equipment complies with Part 68 of the FCC rules. On the bottom of this product is a label that contains, among other information, the FCC Registration Number and Ringer Equivalence Number (REN) for this equipment. You must, upon request, provide this information to your telephone company. The REN is used to determine the number of devices you may connect to the telephone line and still have all those devices ring when your telephone number is called. In most, but not all areas, the sum of the REN's of all devices connected to one line should not exceed four (4.0). For more specific information, please contact your local telephone company. To obtain service and repairs, the telephone company may ask that you turn off the Ringer Equivalence Number (REN) for your equipment. This equipment gives you specific legal rights, and you may also have other rights which vary from state to state. This warranty does not cover damage which results from accident, misuse, abuse, improper line voltage, lightning strike, fire, flood, or damage resulting from unauthrozed alterations or repairs performed by an unauthorized service center. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

LIMITED WARRANTY

We warrant that if The Stick Voice/Fax/Modem Call Processor manufactured by Multi-Link, Inc. and purchased by you proves to be defective in material or workmanship, we will provide without charge, for a period of 1 year (USA ONLY), labor and parts necessary to remedy any such defect. Warranty commences on the date of purchase by the original end consumer.

The iteration of any implied warranty of merchantability, fitness for a particular purpose, or otherwise, on this product shall be limited to the duration of the applicable express warranty set forth above. In no event shall we be liable for any losses, inconvenience or damage whether direct, incidental, or consequential or otherwise, resulting from the breach of any express or implied warranty, of merchantability, fitness for a particular purpose, or otherwise, with respect to this product, except as set forth herein. Some states do not allow the exclusion of liability for incidental consequential damages, so the above limitations or exclisions may not apply to you.

To obtain service under this warranty, you must first request an RMA number from our Technical Support Department by calling 800-535-4651 or 859-885-6363. Present The Stick product with the RMA number and a copy of a sales receipt (or credit card receipt) or other satisfactory proof of the date of original retail purchase of the product to Multi-Link, Inc.

The AC power supply used with this product is covered under this warranty. This warranty does not cover damage which results from accident, misuse, abuse, improper line voltage, lightning strike, fire, flood, or damage resulting from unauthorized alterations or repairs performed by an unauthorized service center. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

FCC REGISTRATION

This equipment complies with Part 68 of the FCC rules. On the bottom of this equipment is a label that contains, among other information, the FCC Registration Number and Ringer Equivalence Number (REN) for this equipment. You must, upon request, provide this information to your telephone company. The REN is used to determine the number of devices you may connect to the telephone line and still have all those devices ring when your telephone number is called. In most, but not all areas, the sum of the REN's of all devices connected to one line should not exceed four (4.0). To be certain of the number of devices you may connect to your line, as determined by the REN, you should contact your local telephone company to determine the REN for your call processing area. If your telephone equipment causes harm to the telephone network, the telephone company may discontinue your service temporarily. If possible, they will notify you in advance. But if advance notice is not practical, you will be notified as soon as possible. You will be informed of your right to file a complaint with the FCC. Your telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of your equipment. If it does, our technical support will be notified in advance to give you an opportunity to maintain uninterrupted telephone service. If you experience trouble with this equipment, please contact retailer or Multi-Link, Inc. for information on obtaining service and repairs. The telephone company may ask that you disconnect this equipment from the network until the problem has been corrected or you are sure that the equipment is not malfunctioning. This equipment may not be used on coin service provided by the telephone company, and is not intended for use with party line service. This equipment is intended for use only on loop start service, and will not operate on a ground start central office line.
TYPES OF TONES YOU WILL HEAR:

For Optimal Performance,...

Install The Stick At The 'Demarcation Point'

- **PROCEED** — Three high-pitch tones in rapid succession tell you The Stick is ready to program a register or receive more commands in the form of touch tones – Bee-Bee-Bee.

- **OK** — One high-pitch tone immediately followed by a mid-pitch tone means that the numbers that you have entered are acceptable and within range for the Register Number and feature value – Bee-Bip.

- **ERROR** — A single low-pitch tone indicates that the Register Number, feature value or program commands (we talk about these next) you have entered are invalid. Common errors encountered when programming could be:
  - Entering the register number for a feature, let’s say it’s **PROT EC TED MODEM FLASH** which is 02. If you enter 02, the Stick will give you an **ERROR** tone.
  - Entering a feature value that is outside the program range. As an example, we will use **PROTECTED MODEM FLASH** again. You are only allowed to program this feature value as 0, 0 (OFF) or 1, 0 (ON). If you enter 1, 0 instead of the correct register number, The Stick will give you an **ERROR** tone.

PROGRAMMABLE FEATURES:

- Fax Tone Detection — This feature, when activated, tells The Stick to detect the presence of CNG/fax tones which may be transmitted by a calling company - simulat -ing “ring back” answers with a single low-pitch tone once. The Stick will sound like where more than 2 digits or symbols are programmed in the register. Let’s say you want to program 123 on the Register 06. The Stick will transmit 2 beep -s > beep > beep > beep (the feature is off). At that time you may either enter **READ BACK** or program any register. For Registers Containing More Than A Single Value — Some registers can (or are required to) contain more than a single value, i.e. Registers 13 to 15. Here’s an example of what a READ Back would sound like where more than 2 digits or symbols are programmed in the register. Let’s say you want to program the number 420 on the Register 07. At this time you may either enter **READ BACK** or program any register. Note: No additional filters are required on any devices attached to The Stick. The DSL modem must be connected directly to the DSL service connection, NOT THROUGH THE STICK. That’s all there is to it.

EXECUTING AUDIBLE < READ BACK > WITH THE STICK:

First you must enter the programming mode by dialing < # # 7 7 >. Then press < # > and the register number you wish to read back.

Example:

- First, you press < # > and # on your touch tone phone to enter the program mode.
- The Stick responds with a < PROCEED > tone.
- You press < # >, (telling The Stick to read back the value in Register 06). The Stick transmits 2 Beeps > signifying the value 0 (the feature is turned off).
- After a short pause, The Stick will transmit an **OK** tone followed by a beep (you have just set up only part of the number). At that time you may either enter **READ BACK** or program any register.

CALLER ID COMPATIBILITY:

The Stick is compatible with Caller ID (CID), a service available from the phone company. In the U.S. and Canada, CID is transmitted as a Bell 202 modem signal between the 1st and 2nd rings. The Stick default factory setting is *t Ring-to-Ans. count must be changed to at least two or more rings to accommodate the passing of the Caller ID info.

To delay the Rings-To-Ans. count in register 14 is to (minimum), sim - ply make the following programming change:

- From a touch-tone phone on The Stick, make a call to another number (like your cell phone) then enter the following from the keypad:
  - Enter < # # 7 7 > then wait for triple beep (Bee-Dong-Bee).
  - Enter < # # 7 7 > then wait for double beep (Bee-Bee-Bee).
  - Enter < # 0 0 > then you will hear two double tones indicating save and exit.

You are done programming. CID will now be received through The Stick on all incoming calls.

DSL COMPATIBILITY:

The Stick is compatible with Digital Subscriber Line (DSL) service available from the phone company. Remember, The Stick is an analog device just like your dial-up modem. DSL, however, is digital. Simply assume that the DSL filter, which should be provided by your DSL service provider, is installed between the DSL service connection and the Line jack on The Stick.

The Stick™ is a registered trademark of The Stick Company. The Stick transmits 2 Beeps > (pause) > Beep > Beep > Beep > Beep > Beep > (pause) > Beep > (Equivalent to < 7 7 7 >. The Stick immediately transmits the **OK** and < PROCEED > tones. Note: This will occur with an **ERROR** tone when entering an incorrect Register Number on audible **READ BACK**. Never try – TRY AGAIN!!

PROGRAMMING COMMANDS:

- Save To Memory/Exit — After programming all feature values you wish to program, you will be able to save the program to memory and exit the programming mode. This can be done by dialing < 8 0 >. At that time you will hear the **OK** tone twice. The LED will go back to normal operation, even if there is a power loss to The Stick, all programming is saved.

- No Save/Exit — If you wish to < DUMP > any programming you have done and exit the programming mode, then you must hear the **OK** tone once. The LED will go back to normal operation.

- Set Registers To Factory Reset — This command sets all program reg -isters to the factory presets. When you dial < 8 0 > all registers automatically revert back to factory preset. The Stick will answer with an **OK** tone fol -lowed immediately by a < PROCEED > tone. Dial < 8 0 > to save and exit.