<u>NoHands Mouse®</u> by Hunter Digital uses your feet, not your hands. Two foot pedals are used; one pedal features a proprietary 360 degree pressure-sensitive mechanism, which allows you to control both cursor speed and direction with one foot. The second pedal is used as a clicking device. NoHands Mouse eliminates the use of your hands making it beneficial for users with repetitive stress injuries or people who have a disability where they cannot use of one or both hands.
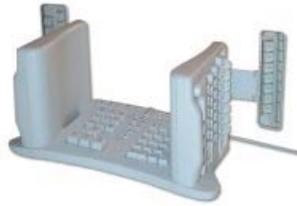
WHAT IS TTY?

A Teletypewriter is a special device that lets people who are deaf, hard of hearing, or speech-impaired use the telephone to communicate. It allows them to type messages back and forth to one another instead of talking and listening. To use a TTY, you set a telephone handset onto special acoustic cups built into the TTY (some TTY models can be plugged directly into a telephone line). Then, type the message you want to send on the TTY's keyboard. As you type, the message is sent over the phone line, just like your voice would be sent over the phone line if you talked. You can read the other person's response on the TTY's text display. If you don't have a TTY, you can still call a person who is deaf, hard of hearing or speech-impaired by using the Manitoba Relay Services (MRS). With MRS, a special operator types whatever you want to say so that the person you are calling can read your words on his or her TTY display. He or she will type back a response, which the MRS operator will read aloud for you to hear over the phone.

For more information you can contact
Deaf Centre Manitoba
101-285 Pembina Hwy,
Winnipeg, MB   R3L 2E1
Phone & Fax: (204) 284-9373
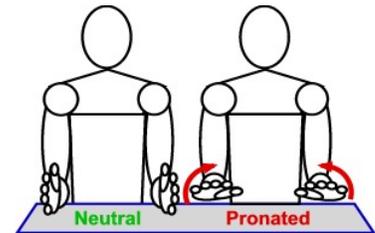Email: deafmb@mts.net

Safe Type Vertical Keyboard

In a Cornell University study, it was proven that this vertical keyboard virtually eliminated high-stress postures that contribute to Repetitive Stress Injuries (RSI) such as Carpal Tunnel Syndrome. It places the user in a completely orthopedically neutral position (Figure A) while doing data entry.
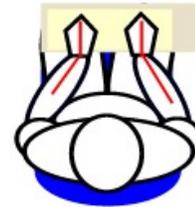
This vertical keyboard allows users to remain in a more natural position and help to avoid *pronation* (Figure B) and *ulnar deviation*. Ulnar deviation refers to having the palms facing downwards and having the wrists slightly bent outwards (Figure C).

For more information on this keyboard, to view the study results or to see a demonstration video, please visit www.safetype.com, or visit Ergocanada.com (described below) and look under "Products" then "Keyboards – Fixed Split / Angle."

A.   **B.**

C.
(Ulnar Deviation)

The ERGOREST® forearm support is ergonomically designed to provide a support for the forearm and to relieve muscle strain and tension from neck and shoulder area. It comes in various sizes and is specially designed for office and industrial use, such as data terminal and light factory assembling tasks. While working on a computer with ERGOREST®, the muscular tension, stress, and fatigue in the shoulders, elbows and arms can be decreased. The user still maintains almost unlimited freedom of movement and the height is simply adjusted to the desired height.

The ERGOREST® is very light weight, but is very stable and comfortable to use. The padded upholstery is Genuine Leather, foam, and plastic. Adjustable fastening points attach it to the working desk.

To purchase or find out more about the ERGOREST® and other products, contact Backworks at (204) 774-6322, located at 666 St. James Street, Winnipeg. Or visit the website at www.backworks.com

ZoomText

ZoomText software

ZoomText is a magnifier and reader for computer users with low vision. It is an easy-to-use software program that magnifies the display of word processors, spreadsheets, data-bases, on-line services and more.

Powerful zoom windows let you configure the screen. Select a full-screen zoom window to maximize the viewing area, or a partial-screen zoom window to see the normal screen and it's magnified view simultaneously. Up to six zoom windows can be displayed at the same time, each monitoring a different area of the screen.

ZoomText Magnifier/ScreenReader echoes typing, reads information pointed to by the mouse, and speaks program events as they occur. Flexible verbosity settings give you complete control over the amount of information spoken by ZoomText.

Colour controls solve viewing problems. In Windows, colour inverting options let you solve glare and contrast problems by inverting all colours, black and white, or shades of grey.

With its easy-to-use features, ZoomText makes computers accessible and friendly to low-vision users.

Below is what the ZoomText interface looks like when it is open on your computer monitor.

ZoomText 8.1 interface

For more information about **ZoomText** or to purchase, call
Low Vision Technologies
(204) 477-9991
203-2281 Portage Avenue, Winnipeg, MB   R3J 0M1