

U S COMPUTERS, INC.

*enabling
you.....*

to manage
RSI symptoms



to use just
one hand



Introducing
Special and
Unique
Keyboards

to use
head / mouth
operation



to manage
RSI symptoms



to overcome
muscular control
conditions



*.....for
computer access*

Keyboards designed to fit hands



Maltron Keyboard – Ultimate in Ergonomics?

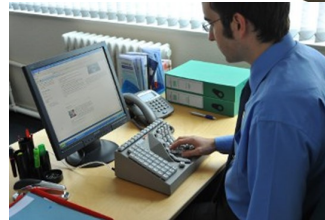
by Al—The Coolest Gadgets

This Maltron keyboard has got to be the strangest keyboard I've ever seen.

With a conventional keyboard you generally use only 8 fingers meaning you're wasting 20% of your pinkies. With the Maltron you get to use all 10 fingers meaning you can theoretically type faster. One of the other big bonuses of the Maltron keyboard is how it helps to prevent RSI, quoting the sales spiel:

The heart of the Maltron keyboard is the switch. The Cherry MX switches are considered the best keyboard switches in the industry. Cherry switches are known to last 50 million key strokes per key! Many keyboard intensive users report that their keyboards last over 10 years despite heavy usage of the Maltron keyboard. The Cherry MX key switch is specifically designed to reduce the pressure to the users fingers and hands.

One of the major causes of RSI (Repetitive Stress Injury) is the need to pound the key of membrane key switches to make it activate. This constant pounding takes it toll on the human body over the years. Cherry MX key switches activate HALF WAY thru the key stroke. This means that the user does not have to pound the keys into the base of the keyboard. This significantly reduced the stress to the human body. Use a Maltron keyboard for a day, and you will be amazed the results!



The new Maltron Flat "Finger Length Adapted", or finger friendly keyboard responds to this view, and incorporates some key features (no pun intended!) of the existing design but in a more conventional shape. Two key groups for letters with a central number group, as before, keep wrists straight and strain free. Central numbers suit both left & right handers. The letter keys are angled inwards to match natural finger movements and, as in the 3D two-handed design, the keys for the longer fingers are further away to reduce finger motion and provide small therapeutic actions.

US Computers, Inc.

PHONE (800) 550-8783: FAX 714-528-0530

KEYBOARDS

Special Features you may be looking for to access technology



matias
**wireless
aluminum
keyboard**
Silver, Gold
Space Gray, Rose Gold

Beautiful aluminum design & colors.

Taking design cues from Apple's iconic aluminum keyboards, the Matias Wireless Aluminum Keyboard fills a few gaps that Apple chose not to pursue...

For starters, we offer it in 4 gorgeous colors — Silver, Gold, Space Gray, and Rose Gold. Owners of the ultralight, ultrathin, Apple MacBook can now have a Bluetooth wireless keyboard that matches its look and color, and feels great to type on.



the world's
quietest
mechanical
keyboards



quiet pro
the world's quietest
mechanical keyboard
for Mac

The world's quietest mechanical keyboard.

All of the enhanced tactile feedback, greater comfort and faster typing speeds of the Tactile Pro... but QUIET. Computer users who crave the *feel* of Apple and IBM's high-quality "clicky" keyboards of years past, but don't miss their noise, will love the all-new Quiet Pro. **For PC & Mac.**

Secure wireless. (128-bit AES encryption)

The Secure Pro connects wirelessly to your computer via an AES encrypted USB nano receiver — the strongest level of encryption available in a keyboard. Even with a supercomputer, it's been estimated to take a billion-billion years to crack.



secure pro
a better & more secure
wireless keyboard

US Computers, Inc.

PHONE (800) 550-8783: FAX 714-528-0530

KEYBOARDS

Special Features you may be looking for to access technology



One Handed Key Boards



"...the first one-handed keyboard that doesn't require learning a new way to type..." **WIRED**

The revolutionary **Half Keyboard** and **Half-QWERTY 508 Keyboard** allow you type with just one hand, **using your existing skills.**

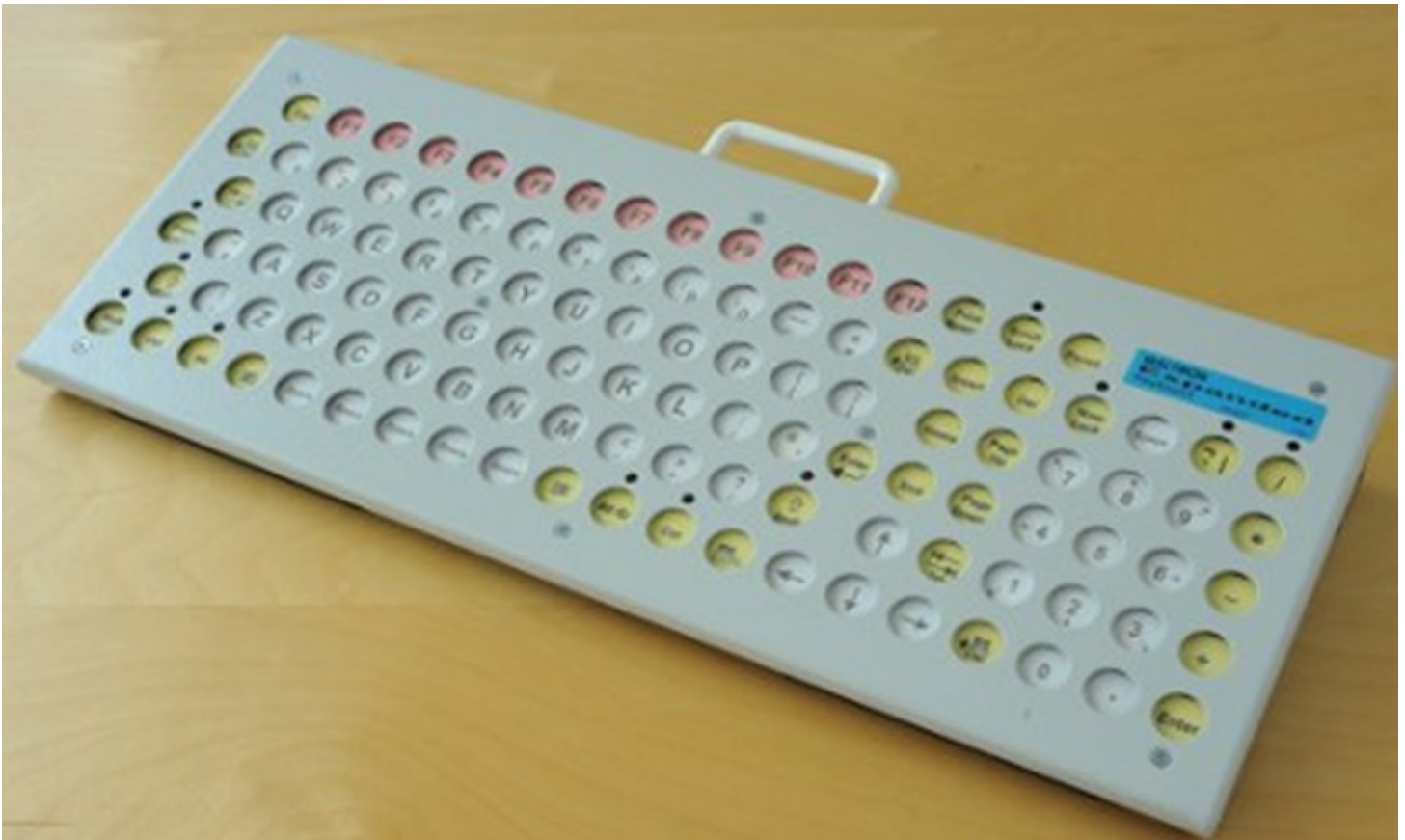
Now your other hand is always free when you need it...

- Type while talking on the phone.
- Easier text editing – Scroll, select text, type corrections, or make deletions, without moving your hand back and forth between keyboard and mouse.
- Hold documents in one hand and type them in with the other hand.
- Users of Desktop Publishing, CAD, Photoshop and other graphics software can change tools and issue commands on the Half Keyboard, without taking their hand off the mouse or stylus.

One hand incapacitated? Type with the other!
A Half Keyboard is ideal for someone with a hand injury or disability.

US Computers, Inc.

PHONE (800) 550-8783: FAX 714-528-0530



Bespoke Projects

As you can see, it is a "squashed" version of our two-hand fully ergonomic keyboard with a front extension for a mouse pad. This follows on from the development of our previous bespoke keyboard (code-named "TJ"), but this "KW" has four more keys and a proprietary miniature programmable PCB called the Teensy. The "Teensy" USB controller is just that - small (just 18mm x 50mm) with a mini USB controller and a small reset button



US Computers, Inc.

PHONE (800) 550-8783: FAX 714-528-0530

KEYBOARDS

matias
ergo protm
a better ergonomic keyboard



A better ergonomic keyboard.

It's the product customers have been begging us to do for years — an **ERGONOMIC** keyboard that gives you all of the tactile feedback, greater comfort, faster typing speeds, and quiet operation of a Matias mechanical keyboard.

It is the best layout of all ergonomic keyboards so far.

Type on your iPhone — AND your Mac.

It's like having two mechanical keyboards in one... a wired keyboard with 3-port USB 2.0 hub for your Mac, a Bluetooth keyboard that **NEVER** needs charging for your iPhone, and the ability to **INSTANTLY** switch between them with the press of a button.



The ultimate keyboard for your laptop, smartphone, or tablet.

Small enough to fit in your laptop bag, the Matias Folding Keyboard unfolds into a full-size desktop keyboard with a comfortable, tactile feel.

Wireless versions now available for **iPhone**,

We carry a Wide range of switches as well. Call and ask for more information

US Computers, Inc.

PHONE (800) 550-8783: FAX 714-528-0530



Difficulties with the Standard Keyboard

Computer use is now an integral aspect of the vast majority of jobs in all fields. People working in a diverse range of jobs from secretarial to aeronautics are likely to spend long periods of time typing on computer keyboards. In addition, computer proficiency is a requirement of all learning environments, from primary school onwards.

The standard QWERTY keyboard tends to be difficult to use with one hand, and research shows that it may lead to further injury of the affected or other hand as a result of flexion, extension and deviations in joints and muscle strain from holding hands and fingers in unnatural positions. Hand injuries account for 33% of all injuries at work, 33% of chronic injuries, 25% of lost working time and 20% of permanent disability.

Alternative Number Entry Option

The unique switchable dual layout feature of Maltron keyboards has now been developed for single handed keyboards to give an alternative number entry option. For intensive number work the flat number panel alongside the letters is not ergonomic and can lead to fatigue as there is nowhere to rest the hand during pauses. To overcome this problem the number pad numbers are now also grouped on the letters keys. Either letters or numbers may be immediately selected by pressing a separate button. Windows keys are also included.

Key features of Maltron Single-Handed Keyboards

The shape and letter layout of the keyboard have been planned to take into account the number of keys that can be accessed quickly and comfortably

- The keys have a push-on, push-off option for Shift, Control and Alt functions
- The most commonly used letters are the easiest to reach to reduce awkward finger movements
- The switchable dual layout feature has been developed to give an alternative number entry option
- Screen and paper-based self-paced training manuals facilitate quick, easy learning and touch typing
- Typing speeds of 85 words per minute have been demonstrated by operators using Maltron single-handed keyboards.

Fast Word-Processing

Word processing speeds of 85 words per minute can be achieved using the Maltron single handed keyboards. The fully ergonomic shape ensures freedom from strain and no RSI type problems have been reported in over 10 years despite the fact that all work is done by one hand!



Left-Hand Keyboard



Right-Hand Keyboard



US Computers, Inc.

PHONE (800) 550-8783: FAX 714-528-0530

KEYBOARDS

Enabling everyone with special needs to access technology



Dual Handed 3D Keyboards

The original fully ergonomic Maltron keyboard fits the shape of the hands and fingers to reduce tension and movement.

- Freedom from strain and RSI
- Built in palm rests
- Straight vertical key columns

Dimensions
43.3 x 21.2 x 9.5cm / 17" x 8.5" x 3.75"



Standard Model



Trackball Model



Dual Handed 2D Keyboards

Designed in the traditional style this includes most of the features of the 3D models but in a 2D arrangement.

- Traditional shape
- Highlighted home row
- Low profile

Dimensions
43 x 22 x 5cm / 17" x 8.5" x 2"



Standard Model



US Computers, Inc.

PHONE (800) 550-8783: FAX 714-528-0530

MALTRON MOUTH / HEAD STICK KEYBOARD



Often described as a head keyboard, mouth keyboard or single-finger keyboard, the shape matches natural head movement and the key arrangement minimises finger or stick activity, raising speed and relieving frustration. Push-On, Push-Off keys are provided for Shift, Control and Alt.

The single finger, head or mouth stick keyboard can be used for conditions that exclude typing with the hands. It can be used on a table as shown, or attached to an articulated monitor arm adjusted to suit the user. It is also fully ergonomic in that the rectangular front is concave to match stick end movement. The letter layout, equally ergonomic, is arranged to have the most used letters grouped in the centre to give minimum movement.



US Computers, Inc.

PHONE (800) 550-8783: FAX 714-528-0530

Advantages of the Maltron Keyboard

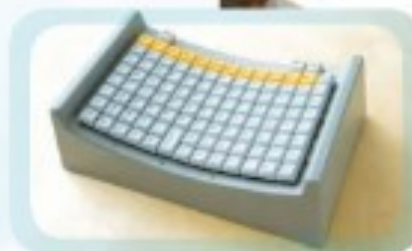
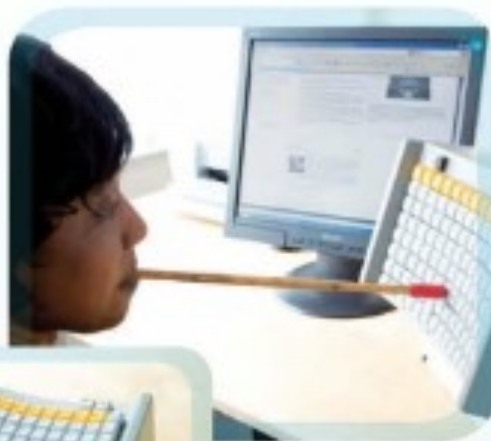
Maltron keyboards provide an ergonomically correct alternative to help people with upper limb disabilities and amputations to participate fully in the workforce and other settings such as schools and universities by making the computer keyboard more accessible.

Head / Mouth Stick Keyboards

Maltron single finger or head/mouth stick keyboards have a unique shape and keyboard layout.

The shape matches natural head movement and the key arrangement minimises stick or finger activity.

- Push-on, Push-off keys are provided for SHIFT, CONTROL and ALT.
- Head/mouth stick keyboards have the ability to turn off key repeating at the keyboard if it is not wanted.
- Repeat rate settings: off, slow, medium and fast.



Dimensions
30.5 x 20.5 x 10.5cm
12" x 8" x 4 1"

Expanded Keyboards

Ideally suited for visual or muscular control conditions.

Robustly designed steel cased keyboard to withstand heavy use.

- Built in key guard
- Large, clear characters
- May be operated with fingers or toes



Dimensions
62 x 24 x 5cm / 25" x 10" x 2"



US Computers, Inc.

PHONE 800)550-8783: FAX 714-528-0530

INPUT DEVICES

supplementing keyboards

Cirque Smart Cat Pro AG



Savant Elite 2 Dual Pedal
For Foot Input



Roller mouse Free 2



DXT Ergonomic Mouse 2



Vertical Mouse 4
Comes Wired and Wireless



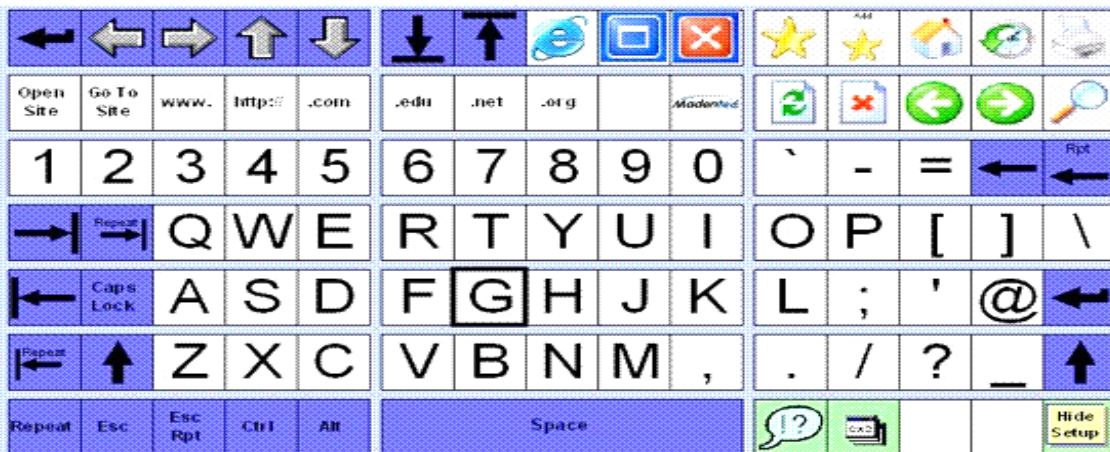
Kinesis Laptop Lifter



US Computers, Inc.

PHONE 800)550-8783: FAX 714-528-0530

ON SCREEN KEYBOARD



Illuminated Keyboard puts the light only where it is needed - on the keyboard! Eliminating glare from task lighting, this keyboard helps prevent eyestrain and makes the keys easy to see.



ErgoMagic™ Keyboard.

Money Magazine hails this product as the "Top rated programmable, adjustable, and separated keyboard". Each section of the ErgoMagic Keyboard can be separated up to 6 feet apart and independently tilts left,

US Computers, Inc.

PHONE (800) 550-8783: FAX 714-528-0530



Comfort Type Keyboard employs a unique; “Comfort Type” angled key structure that encourages a relaxed wrist position maintaining the standard key locations.



Maxim for PC



This keyboard is flexible and waterproof. It is made of durable plastic and can be rolled or folded for easy transport. Coffee spills or crumbs can easily be washed. This makes it ideal for medical labs, hospitals, factories, boats, RV, cars, or in any area where a harsh environment can be dangerous for computer components and electronic devices.

US Computers, Inc.

PHONE (800) 550-8783 : FAX 714-528-0530



Large Print keyboards FOR PC OR MACS

- Bigger and bolder typeface for easy reading and typing.
- High contrast text and background with a choice of color variations
- Low profile keyboard designed for better ergonomics
- Integrated dual USB ports for convenience
- "Scissor-switch" mechanism keycaps
- Heavy duty quality construction
- No drivers to load



Unique Keyboard Collections

US Computers, Inc.
2913 Saturn Street, Suite G
Brea, CA 92821

Telephone: 1-800-550-8783
Fax: 714-528-0530
info@usCOMPUTERSinc.com