

accessibility.
flexibility.
productivity.

matias

half-qwerty™ keyboard

for one-handed or two-handed typing



Ideal for One-Handedness, Hemiplegia, Carpal Tunnel Syndrome and other hand-related injuries

The innovative Half-QWERTY Keyboard from Matias is a standard desktop keyboard that allows those with limited or no use of one hand to continue typing with the other hand in an easy and natural manner.

Carpal Tunnel Syndrome and other typing-related injuries don't always occur in both hands. In cases where only one hand is affected, you can type with the other hand, while the injured one heals.

The educated choice

Matias has proudly served the needs of the disability community for over 10 years. Its technology is the de facto standard for one-handed typing in the industry.

Easy to use

Half-QWERTY's one-handed typing technique uses the same relative finger movements as regular touch-typing. This unique "skill transfer" design makes the transition to one-handed typing fast and easy.

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

"We are so thrilled because this piece of equipment will open up so many doors for [our daughter] Eva in the future, something she will be able to use for the rest of her life." MARK & LEILA FROEHLER

works with:
Windows®
95, 98, 2000,
NT, Me, XP



additional keyboard features

Easy to read key legends

For easy reference, each key is clearly labelled with all of the characters and functions of both regular and one-handed typing modes.



2-port USB hub

Nothing beats the convenience of an in-keyboard USB hub for quickly connecting your mouse, digital camera, MP3 player, keychain hard drive, or other USB device.



Hydra Cable

The unique 4-in-1 Hydra Cable features USB, PS/2, and ADB connectors for use with current model and older PCs and Macs.



Mechanical Key Switches

The Half-QWERTY keyboard uses high-quality Alps mechanical key switches, with enhanced tactile feedback for greater comfort and faster typing speeds.

International Layout Support

The Half-QWERTY's built-in keyboard shortcuts and your computer's control panels allow you to easily emulate non-US keyboard layouts.

10 Year Warranty

The Half-QWERTY Keyboard is built around a rugged metal keyframe that's designed to last. It comes with a 10 year few-questions-asked warranty, but should last much longer.

half-qwerty™ keyboard

How does it work?

The Half-QWERTY typing technique is very similar to the standard two-handed touch-typing technique...

You place your hand where it would normally be if you were touch-typing – that takes care of that half of the keyboard.

To type the letters of the other half, you hold down the space bar with your thumb and do the same finger movement that you would normally do with the other hand. It's that easy!

Tapping the space bar alone still types a space.

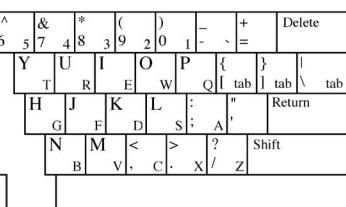
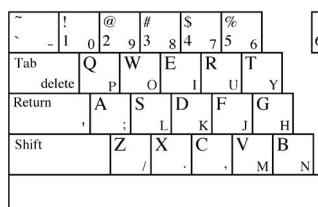
The relative finger movements used for one-handed typing are the same as those used for two-handed typing. So, if you're already a touch-typist, you already know them. You should be typing one-handed in a matter of minutes.



left hand



right hand



HALF-QWERTY KEYBOARD LAYOUT

Use either hand – or both.

The Half-QWERTY keyboard allows one-handed typing using either hand, or both, just like a standard keyboard.

The one-handed typing capability can be switched on or off by the user, as desired, using the "1/2" key.



both hands

Can other people still use my keyboard?

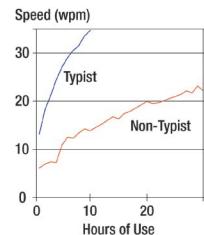
Yes. The keyboard can still be used for regular two-handed typing. Half-QWERTY won't interfere.

contact us for free demo software
toll-free: 1-888-663-4263
www.half-qwerty.com

How fast can I learn it?

If you've never learned to type before, learning Half-QWERTY will take roughly the time it would take to learn standard two-handed touch-typing.

However, if you are a trained touch-typist, you can learn Half-QWERTY in a matter of minutes, with little or no retraining.

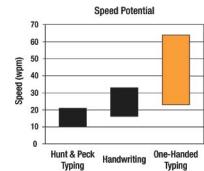


Published empirical research, conducted by the University of Toronto's Input Research Group, found that (on average) a touch-typist can learn Half-QWERTY in 1/3 the time it takes to learn a one-handed chord keyboard. Half-QWERTY's innovative "skill transfer" design makes this possible. For more information, please visit www.half-qwerty.com/research

"...somehow your brain triggers the appropriate finger..."
Within 15 minutes, I could type 20 wpm..." MACWORLD

How fast can I type?

With practice, Half-QWERTY typists can expect to reach speeds of between 61% and 91% of those achievable by two-handed typists. Typing speeds as high as 64 words per minute (wpm) have been recorded.



Sticky Keys

Sticky Keys is a feature that makes typing modifier-key sequences (e.g., capital letters) easier for one-handed typists, in that you no longer have to type the modifier (e.g.: Shift, Control, Alt) and the key being modified simultaneously. You can type them in succession.

Depressing and releasing a modifier key once makes it active for the next key typed. Pressing it twice locks it until it is unlocked by pressing the modifier again.

"...I was blown away... almost no thought required to adapt to typing on it... From the get go, my fingers knew how to type..." THE-GADGETEER.COM

matias corporation
129 Rowntree Dairy Road #20
Vaughan, Ontario, L4L 6E1, Canada
Telephone: 905-265-8844
Toll Free: 1-888-663-4263

matias
corporation