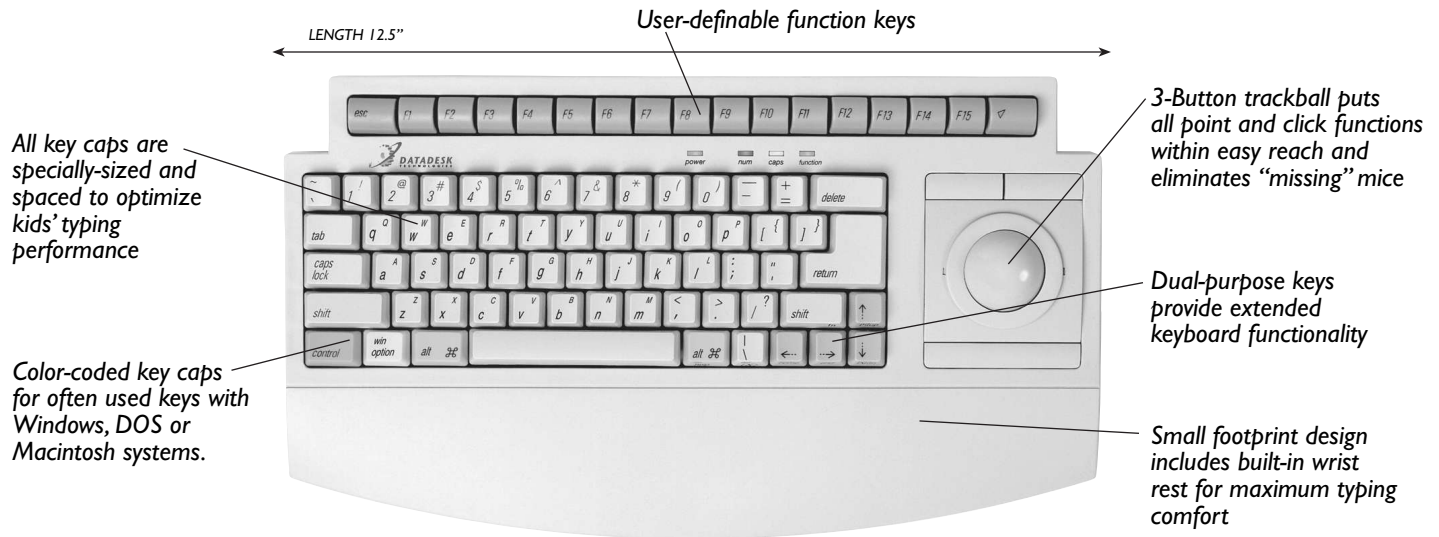


LittleFingers™

WHERE LITTLE IS JUST RIGHT



QUICKSTART GUIDE



Congratulations on your purchase of Datadesk's LittleFingers™.

The LittleFingers™ keyboard had been sized to fit children's and smaller adult's hands. The patented LittleFingers™ layout utilizes key caps and key cap spacing that has been carefully engineered to allow persons with smaller hands, to easily reach all of the keys, without having to stretch. With keyboarding now being taught starting in elementary school, LittleFingers™ can assist in the development of one of the most important computer skills – touch-typing. It is just right for most elementary and middle school children ages from 6 to 13 years old. Further, the combination of a smaller keyboard with an easy-to-reach, built-in trackball is helpful for even still younger children that are just beginning to use a computer.

LittleFingers™ has been designed to work with both Macintosh and PC computers. It can either be used as a replacement keyboard and mouse (trackball) for the larger adult-size keyboard, or utilizing its exclusive "dual-mode" feature, it can augment the existing keyboard and mouse, rather than replace them. This means the adult keyboard and mouse, and the LittleFingers™ keyboard and trackball when properly installed, all remain functional.

NOTE: ALL CABLES PLUG INTO LITTLEFINGERS WITH THE "FLAT" PORTION OF THE CONNECTOR FACING DOWN.

IF YOU HAVE QUESTIONS:

If you need further help, please contact Datadesk Technical Support:

PHONE: (206) 842-5480 • FAX: (206) 842-9219 • EMAIL: support@data-desk.com

CONNECTING LITTLEFINGERS™ TO A PC:

- 1) Make sure the computer is turned off.
- 2) There are two switches on the back of the LittleFingers™ keyboard labeled "MAC" and "PC". Make sure the switches are in the **PC** position. (The switches should be in the right hand position when looking at the rear of the keyboard.)
- 3) Plug the **gray** 8-pin connector on the single end of the supplied cable into the connector on the back of the LittleFingers™ keyboard marked "**PC kybrd Out:**" (make sure the flat end of the connector is in the **down** position).
- 4) Plug the **red** PS/2 keyboard connector of the cable into the keyboard port of the PC.
- 5.) Plug the **black** PS/2 trackball connector of the cable into the mouse port of the **PC**.

CONNECTING LITTLEFINGERS™ TO A MACINTOSH:

- 1) Make sure the computer is turned off.
- 2) There are two switches on the back of the LittleFingers™ keyboard labeled "MAC" and "PC". Make sure the switches are in the **MAC** position. (The switches should be in the left-hand position when looking at the rear of the keyboard.)
- 3) Plug the connector on one of the MAC cable ends (make sure the flat end of the connector is in the **down** position) into one of the two ports on the back of the LittleFingers™ keyboard marked "**ADB**".
- 4) Plug the other connector on the keyboard cable into the **ADB** port of the Macintosh.

THE LITTLEFINGERS™ “DUAL-MODE” FEATURE

Normally, in order to go back and forth between two keyboards on a PC, the computer has to be turned off and the keyboards swapped and the PC restarted each time. This is because IBM PC's and compatibles cannot boot-up with more than one keyboard connected and Windows will not recognize more than one mouse attached to the PS/2 mouse port. LittleFingers™ incorporates proprietary firmware and electronics that allows an adult-sized or second keyboard to be connected to it and used simultaneously.

Also, a second mouse (for the second keyboard) can be used along with the LittleFingers™ built-in trackball. A major benefit of the LittleFingers™ “dual-mode” feature is that parents or teachers can work side-by-side with the child for teaching, assisting, or jointly participating in activities for two users.

CONNECTING LITTLEFINGERS™ IN DUAL-MODE TO A PC:

To use the LittleFingers™ keyboard and trackball with a second keyboard and mouse, please do the following:

- 1) Make sure the computer is turned off.
- 2) There are two switches on the back of the LittleFingers™ keyboard labeled “**MAC**” and “**PC**”. Make sure the switches are in the **PC** position. (The switches would be in the right hand position when looking at the rear of the keyboard.)
- 3) Plug the cable of the second keyboard into the port marked “**PC kybrd In**” on the back of the LittleFingers™ keyboard.
- 4) Plug the **gray** 8-pin connector on the single end of the supplied cable into the connector on the back of the LittleFingers™ keyboard marked “**PC kybrd Out**”. (make sure the flat end of the connector is in the **down** position.)
- 5) Plug the **red** PS/2 keyboard connector of the cable into the keyboard port of the PC.

If your existing mouse is already connected to the PS/2 mouse port:

- 1) Attach the included serial adapter to the **black** PS/2 mouse connector on the double-end of the keyboard Y-cable and plug it into a serial port on the PC.
- 2) Keep the existing PS/2 mouse plugged into the PC mouse port on the PC.
- 3) Startup the computer, both keyboards and pointing devices are now active.

If your existing mouse is already connected to the serial or COM port:

- 1) Plug the **black** PS/2 mouse connector on the double end of the keyboard Y-cable into the PS/2 mouse port of the PC.
- 2) Keep the existing serial mouse plugged into the serial port of the PC.
- 3) Startup the computer, both keyboards and pointing devices are now active.

Please Note: The LittleFingers™ trackball incorporates the newest “plug-n-play” protocol, so except for early versions of Windows 95 the trackball should be instantly recognized on power-up when connected to either the serial or PS/2 mouse port. If not, go to the System Control Panels and run the “Add New Hardware” in order for the trackball to be acknowledged as either a new serial or PS/2 device.

LITTLEFINGERS™ DUAL PURPOSE KEYS

LittleFingers™ incorporates a space-saving layout, which includes

all of the most commonly used keys. It also achieves full 105-key functionality through its exclusive *dual-purpose* keys feature. This feature provides for some of the less commonly used keys, such as Home, End, etc. to be available as secondary keys. The legends for the secondary key functions are printed in **green** on the front skirts of the keys. Below is a list of the secondary key functions and the keys they are on.

The Dual-Purpose Keys:

SECONDARY KEY FUNCTION	KEYS	KEY COLOR
Insert	Right Alt/Cmd Key	Green
Delete	Back Slash Key	Gray
Home	Left Cursor Key	Blue
End	Right Cursor Key	Blue
Page Up	Up Cursor Key	Blue
Page Down	Down Cursor Key	Blue
Number Pad Enter	Large Enter/Return Key	Gray
Windows Applications	Option/Windows Key	Yellow

To **engage** the secondary keys, **Press** the **Right Shift** key (it has the **fn** legend on the front skirt) once, next Press any key with the secondary key function you wish to use. Pressing any other key than a dual-purpose key automatically turns off the dual-purpose feature. For example, if Home and Page Down are required in sequence; the Right Shift key would only be pressed one time. But, if Home is pressed, then text is entered, next Page Down is used, the Right Shift key would be pressed once before Home and again before Page Down. Whenever, LittleFingers™ is in the dual-purpose mode, the LED labeled *function* will be lit.

USING LITTLEFINGERS™ WITH WINDOWS NT™

To log on to a Window NT server, the key sequence of **Control-Alt-Delete** is accomplished by depressing and holding down **Ctrl** and **Alt** and then pressing the **Right Shift** key once (engaging the Secondary Key Functions), then pressing the **Back Slash Key** (it has the **del** legend on the front skirt).

USING LITTLEFINGERS™ TRACKBALL

The LittleFingers™ trackball has three (3) buttons that perform the following functions:

- 1) Click Bar button
on the bottom
PC: Single Click (Left Mouse Button)
MAC: Single Click
PC: Drag-Lock – Objects can be dragged without holding down the Click Bar. Drag lock is engaged by depressing this button one time.
MAC: Drag-Lock – Objects can be dragged without holding down the Click Bar. Drag lock is engaged by depressing this button one time.
- 2) Top Left Button
PC: Windows Application key - Contextual Menus
MAC: Double Click
- 3) Top Right Button
(Same as Right mouse button)

Visit our website @ www.data-desk.com
for technical information, or email us at support@data-desk.com

