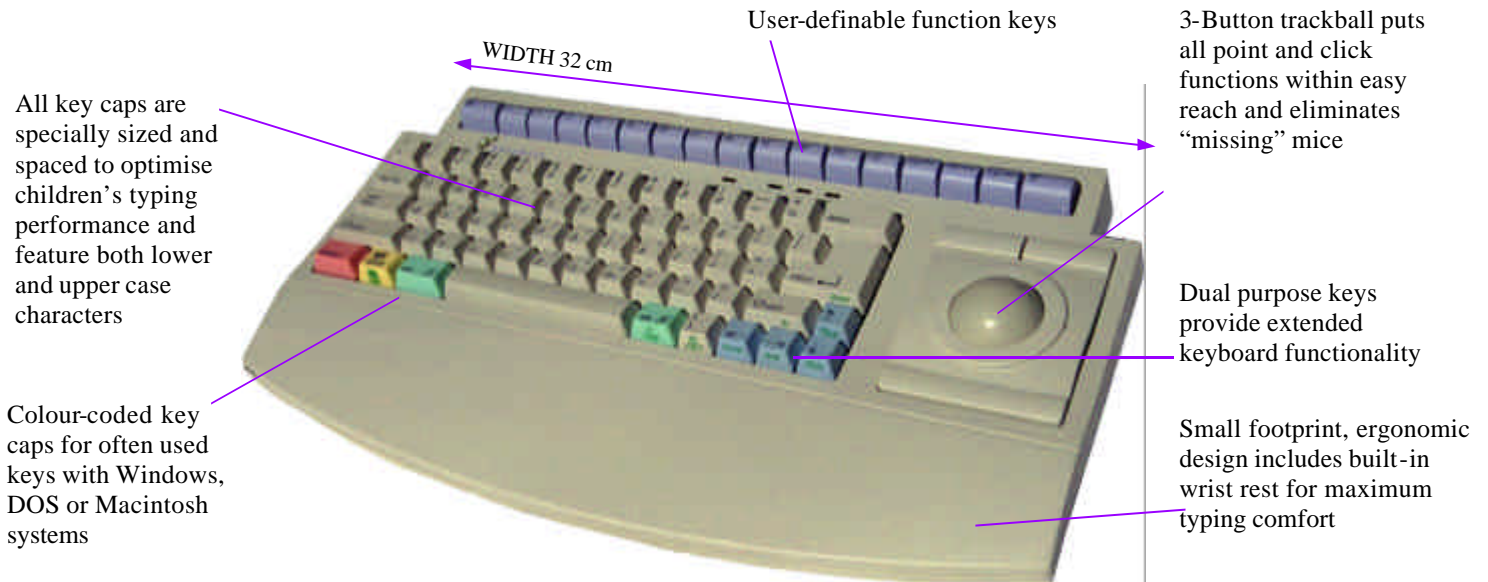


Little Fingers™

WHERE LITTLE IS JUST RIGHT

QUICKSTART GUIDE



LittleFingers Deluxe

A full manual can be downloaded from the web at www.dbz.com.au. Follow the links for Customer Support.

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 primary school, LittleFingers® can assist in the development or one of the most important computer skills - touch-typing. It is just right for most primary and pre-school children aged from 4 to 12 years old. Further the combination of a smaller 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, can all remain functional.

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

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 labelled "MAC" and "PC". Make sure that both switches are in the PC position. (The switches should be in the right hand

IF YOU HAVE QUESTIONS:

If you need further help, please contact DBZ support:

phone: (03) 9388 9902 - **fax:** (03) 9388 9923 - **email:** support@dbz.com.au

position when looking at the rear of the keyboard.)

3) Plug the grey 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 mouse connector of the cable into the mouse port of the PC. (if your mouse port is already occupied by a mouse you wish to keep connected - see the following section on "dual-mode" connection.)

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 labelled "MAC" and "PC". Make sure both of 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 labelled "MAC" and "PC". Make sure that both of 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 cable of the second keyboard into the port marked "PC kybrd In" on the back of the LittleFingers® keyboard.
- 4) Plug the grey 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" wizard in order for the trackball to be acknowledged as either a new serial or PS/2 device.

CONNECTING LITTLEFINGERS® IN DUAL-MODE TO A Mac:

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

- 1) Proceed as per normal connection as per the previous page
- 2) Plug the connector from the normal MAC keyboard cable (make sure the flat end of the connector is in the down position) into unused port on the back of the LittleFingers® keyboard marked "ADB". The normal mouse can remain connected via its normal connection.

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 DualPurpose Keys:

SECONDARY KEY FUNCTION	KEYS	KEY COLOR
Insert	Right Alt/Cmd Key	Green
Delete	Back Slash Key	Grey
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	Grey
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 labelled function will be lit.

USING LITTLEFINGERS® WITH WINDOWS NT or WINDOWS 2000

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
- 2) Top Left Button
 - 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 onetime.
- 3) Top Right Button
 - PC: Windows Application key - Contextual Menus (Same as Right mouse button)
 - MAC: Double Click

LittleFingers® is manufactured by DataDesk Technologies of Seattle USA. www.data-desk.com



DataDesk products are distributed in Australia and New Zealand by

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