Congratulations on your purchase of Datadesk's SmartBoard™, the keyboard that works the way you do.

The SmartBoard's patented SmartKey™ layout accommodates the natural movements of your hands and fingers. Typing is easier, faster and more comfortable than ever before.

Connecting Your SmartBoard™

The SmartBoard plugs into the USB port on your Mac. The Power On button is located on the rear edge of the keyboard. This button will also bring up the shutdown dialogue box. Located next to the Power On key are two USB ports for attaching other USB compatible devices.

Adjusting the Wrist Leveler:

The Wrist Leveler located on the bottom of the SmartBoard™ is designed to provide a straight wrist position while typing. With the Wrist Leveler, you can position the SmartBoard™ in 3 ways: tow, halfway elevated, or fully elevated. Select the position that is most comfortable for your work environment.

Typing with Your SmartBoard™

Datadesk's new SmartBoard™ has been carefully engineered to encourage typing in the most natural position. It Incorporates the patented SmartKey™ Layout that especially designed to help alleviate both wrist and finger stress problems.
While other ergonomic keyboards are designed to lessen wrist problems, they ignore the associated finger problems which are a major contributor to typing discomfort and repetitive stress injuries. SmartBoard™ is not only split for the alignment of the wrists with the forearms, but its SmartKey™ Layout aligns the columns of keys so they match perfectly the natural "fanning" of the hands and fingers.

Repeat 2 Times:
"After Bob the avocado cob played a mean trick on Lucy the quiet kangaroo, Lucy decided to quickly point out his wicked ways."

How is the SmartKey™ Layout Different?

The SmartKey™ Layout is different from the standard key layout in two ways. First, the columns of keys are arranged to match the natural "fanning" motion of you fingers when you type. Second, the keys that you type with your outside fingers are slightly larger than standard-sized keys.

Take the 'BOXCAR" Test

To demonstrate the typing advantages of the SmartKey™ Layout, take the "BOXCAR" test. On your old keyboard, watch how your fingers are forced to move unnaturally when you type the work "BOXCAR". You have to reach way over the "B", the "O" is hard to find, and the "X" and "C" are in unnatural positions. Now type the word "BOXCAR" on the SmartBoard™. All the letters are right where your fingers reach. Just reach down for the "B", up for the "O", and down for the "X" and "C". Even the "R" is in a more natural position. Typing is just plain simpler with the SmartKey™ Layout.

Ejecting the CD tray on a G4 or New iMac

OS 9: Apple included an application called **Eject**, which you can use to open the CD drawer. Look for it on your installation CD in **CD Extras** - it's in the **Eject Extras folder.** Use the **Keyboard control panel** to set up a function key that launches the **Eject program** and you are all set.

OS X: Just hit F12x

Dual Purpose Keys

The SmartBoard™ has three dual function keys.

To **engage** the secondary keys, **Press** and **Hold** the **Function** key (it has the *fn* legend) once, next **Press** any key with the secondary key function you wish to use. Release the *fn* key to turn off the dual function features.

NORMAL	SECONDARY	
F10	F13	Print Screen
F11	F14	Scroll Lock
F12	F15	Pause

Function Keys: F1-F15

The SmartBoard™ provides fifteen user-definable function keys. All Macintosh software utilizes **F1- F4** as Undo, Cut, Copy and Paste. Some software has preprogrammed functions assigned to these f-keys, such as Microsoft Word, Word Perfect and Nisus. Please consult your manuals to determine if and how this feature is implemented in your software.

To get maximum utilization from your function keys, third-party macro or shortcut software programs such as QuicKeys and TempoEZ, can be used. This type of software will allow you to design shortcuts which instantly execute multi-step tasks, reduce complex commands and program functions to a single keystroke.

Radio and Television Interference

The SmartBoard™ has been tested and complies with the limits for a Class B computing device in accordance with Part 15 of the FCC Rules, which are designed to provide reasonable protection against such interference when the equipment is operated in a commercial or residential environment. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Product Registration

You can register your new SmartBoard™ by completing and mailing the Registration Card.
You can also register online at: **www.data-desk.com**

Datadesk Technical Support

You will find quick and easy answers to almost any question on our website. In addition, your can email your questions to **support@data-desk.com.** Please describe your problem in detail, and tell us which computer and operating system your are using with your SmartBoard™. We will get back to you within 24 hours. If you would prefer to reach technical support by phone, please call **(206) 842-5480,** Monday-Friday 9am-5pm (PST).

SMARTBOARD

The Next Generation Keyboard

Installation & User Guide
for Macintosh-USB

F R O M

DATADESK
T E C H N O L O G I E S

WARNING

Some studies indicate a possible correlation between extended periods of repetitive motion and some types of physical pain and injury including Carpal Tunnel Syndrome, Tendinitis and Tenosynovitis. Take these precautions to reduce risk of repetitive stress injuries:

- Keep your wrists straight while typing
- Do not rest on your wrists while typing
- Touch keys lightly
- Rest frequently to avoid muscle exhaustion
- Avoid unhealthy habits

For further information, please contact a qualified health professional.

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

SmartBoard™ Patents: #5,366,001 & D348,87

Will I have to retrain to type with the SmartBoard™?

No. SmartBoard™ retains the standard QWERTY format, so each finger types the same letters as on a standard keyboard. However, depending on your typing skills, it may take a short time to adjust to the slightly different key positions on the SmartKey™. Please find your typing skill level below to determine the quickest way to get acquainted with the SmartBoard™.

0-30 Words per minute (WPM): If you are familiar with "split" key-boards, you will not have any problem. Just take the **2 Minute Typing Retrainer** below once or twice, and you should be typing at your old speed. After a day, you should begin to notice that you are typing faster. If you haven't used a "split" keyboard before, it may take you slightly longer to adapt. Just give it a little time and you will be happy with the results.

31-50 WPM: At this typing speed, you may have to adjust to a couple letters. In particular, you may find that you are mistyping "C", "V" and "B". That is because, on the standard keyboard, your fingers have to reach down and to the right to type those letters. On the SmartBoard™, the letters are directly under the "D", "F" and "G" - exactly where your fingers naturally reach. Typos may happen because your fingers are used to reaching over to the right, when all they have to do is just naturally reach down. To adjust to the SmartBoard™, just (1) take the 2 minute typing retrainer and (2) each time you have a "C", "V" or "B" typo, type "bob the avocado cob". At the end of your first day you should be at your old speed, and by the third day your should be typing faster.

51+ WPM: At this level, your fingers are very tuned into where the keys are, so you will probably mistype some letters initially. In addition to the "C", "V" and "B" keys, you may also have to slightly readjust for "N" and "P". To get used to the SmartBoard™, just follow the instructions directly above. Most typists at this level will adjust by the end of the first day and will be typing faster within the first week. Please be patient - it will pay off with faster, easier typing.

The 2 Minute Typing Retrainer

The easiest way to adjust to the SmartBoard™ is to just type. Complete the following drills once or twice (or until comfortable), and you will be typing faster and easier in no time.

Repeat 3 Times:
"After the quick brown fox jumped over the lazy dog, he chased the kite over and under the quiet Bavarian zookeeper who was holding a xylophone."