

Tech Info Library

Kanji Keyboard for PowerBook 500 Series (9/94)

Article Created: 13 September 1994

* RESTRICTED: Apple Internal and Support Providers Only *

Not For General Public Release

TOPIC -----

Are Japanese PowerBook computers sold with a Kanji keyboard or do you enter Kanji phonetically, like with the Japanese Language Kit and WorldScript?

I have a customer who wants a PowerBook with a Kanji keyboard. I thought the answer was that you have to go to Japan to buy one, but then I thought about it and remembered that with the Japanese Language Kit you enter Kanji phonetically from an English keyboard, so now I'm not even sure we make a Kanji keyboard, much less a PowerBook with one.

DISCUSSION -----

Yes, as with all Macintosh computers sold in Japan, they all come with the Japanese (actually called "kana" since only the phonetic alphabet, not Kanji, is marked) keyboard.

In fact, starting with the PowerBook 500 series, a new JIS Keyboard was introduced. This keyboard follows the key layout of NEC and other vendors such as IBM. It was done to "Japanize" our system, so it fits into the industry standard used over here. A side note, this keyboard is also available as a separate ADB peripheral for desktop systems.

You are correct in that a kana keyboard is not necessary to input Japanese. I believe all Japanese input methods (including Japanese system software, KanjiTalk 7 which uses the same input method as the JLK) support using the US keyboard layout. So this person can get a US PowerBook with System 7, add the Japanese Language Kit, and effectively do the same work as if it were bought in Japan.

If they want a fully localized system (all menus and dialog boxes in Japanese), they would need to get the KanjiTalk 7 system software kit, but I believe the PowerBook 500 control panels and System Enabler are not part of this kit.

However, the kana keyboard can be faster for those familiar with the layout. With the exception of about half a dozen characters, one kana keystroke is equivalent to two Roman keystrokes. Thus, using the kana layout can be much

faster for those who are used to it. But this is dependent upon the user.

To make the situation even a little more complicated, as I had mentioned on the PowerBook 500 series, a new keyboard layout was adopted. There is no option for the old Japanese layout keyboard. There have been complaints from people that they didn't like the new layout. In addition, there have been compatibility problems with some Japanese applications. So please explain to the interested party.

I suppose if one was creative, one could take a stock US PowerBook 500 and just add the kana keyboard. However, since the keyboard layout changed, a new keyboard resource is needed for the system. Since the PowerBook 500 systems which need it, come with it installed, I don't think either the Japanese Language Kit nor the KanjiTalk 7 system software kit have this keyboard resource available.

So looking at the previous two points, it may be better off to find some way of getting the Japanese PowerBook 500 from Japan.

Support Information Services Copyright 1994, Apple Computer, Inc

Keywords: kpbook

This information is from the Apple Technical Information Library.

19960215 11:05:19.00

Tech Info Library Article Number: 16263