

## PenMount Touch Controller's New Feature – Support of Latest Linux Edition

PenMount touch controller has been offering the complete Linux supports for years. Recently, many widely used Linux distributions have released their newest issues that match Linux kernel 2.6.31 and X Window system 7.5, such as Ubuntu 9.10, Fedora 12, openSUSE 11.2, Slackware 13, Mandriva 2010 etc. PenMount software development group has also successfully developed the supports of Ubuntu 9.10, Fedora 12 and openSUSE 11.2 on time. In this issue PenMount bulletin, we will introduce to you the variety of the new features of PenMount's new driver program edition V3.0.0.

The latest PenMount driver V3.0.0 edition not only supports the Linux kernel and X Window systems, but it is also added with the complete graphical user interface, which provides the users with the immediate modification to all functions of PenMount driver program. If you are using the GNOME desktop environment, the installation of PenMount V3.0.0 Linux driver will make the following functions available for you :

- 1. Calibration:** Provides calibration of 4, 9, 16, 25 points.
- 2. Touch Mode Settings:** In order to meet the requirements in various touch controlling conditions, edition 3.0.0 provides 4 operation modes: 'Mouse Emulation', 'Pen Input Emulation', 'Click On Release', and 'Click On touch'.
- 3. Beep Feedback Setting:** PenMount driver offers the function of beep feedback from the system buzzer. If you have the needs, the feedback modes of “Beep on pen down” , “Beep on pen up” , “Beep on both” , “Beep disable” are at your command.
- 4. Touch Test Program:** This driver edition provides you with a touch control diagram test program that is much stronger. You can choose a variety of colors and line width, and you may also use it to observe the mouse event and the position when operating.
- 5. Touch Controller Smooth Setting:** If the noise of your system is so loud as to affect the stability of the touch controller, you can choose the line smooth function that the PenMount touch controller provides. You can set different parameter values you desire. The bigger the number is, the smoother the line will be, but on the contrary the cursor movement will be slower.

PenMount team has been continuing developing the newest supports for various Linux distributions in the hope of providing the customers with the highest level of technical support under Linux. If the Linux distribution you are using is not a commonly-used one, we suggest that you run a test on the edition which is the closest to yours. Should you have any need for PenMount driver for Linux, your contact is always welcome. PenMount team is ready to understand your needs.

Lastly, the entire PenMount team wish you a Merry Christmas.



PenMount series of touch software and hardware are designed to meet market demands. If customized specifications are needed, we are always ready and available to help customer to complete their project. For more PenMount controllers and drivers information, please visit our websites, [www.amtouch.com.tw](http://www.amtouch.com.tw) or [www.penmount.com](http://www.penmount.com). If you have any suggestions or comments please feel free to email us at [penmount\\_service@amtouch.com.tw](mailto:penmount_service@amtouch.com.tw) or [amt1@amtouch.com.tw](mailto:amt1@amtouch.com.tw).

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