

InoTouch

www.inotouch.co.kr

Touch Panel Driver Installation

This document describes how to install Inotouch touch screen driver for linux.

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Table of Contents

1. BEFORE INSTALLATION	3
1.1 CHECK THE VERSION OF XFree86, QT AND KENNEL.....	3
2. INSTALLATION OF DRIVER	3
2.1 COPY INOTOUCH_DRV.O	3
3. SETTING THE DRIVER BY USING INO_SETTING	3
3.1 SETUP INO_SETTING	3
3.2 INO_SETTING.....	4
3.3 CALIBRATION.....	4

1. Before installation

1.1 Check the version of XFree86, QT and kernel

1. Xfree86 version

```
# rpm -qa | grep Xfree86
```

After execute above command, you can find the version of Xfree86 that formatted like "XFree86-x.x.x-x". Higher version than XFree86-4.0.1-1 is recommended.

2. Kernel version

```
# uname -r
```

We recommend 2.2.x ~ 2.4.x kernel.

2. Installation of driver

2.1 Copy inotouch_drv.o

```
# tar -xvzf inotouch_drv.tar.gz
```

Copy the driver module file - inotouch_drv.o to /usr/X11R6/lib/modules/input.

3. Setting the driver by using ino_setting

3.1 Setup ino_setting

1. copy "inotouch_app.tar.gz" to a temporary directory.
2. Move to the temporary directory and execute following commands..

```
# tar -xvzf inotouch_app.tar.gz
```

3.2 ino_setting

1. Execute following command under X Window console.

```
# ./ino_setting
```

2. After execute ino_setting, you will meet a dialog box by which you can choose COM port and speed.
3. After choose the speed and port number, click "Apply".

3.3 Calibration

1. After rebooting your system, execute ino_setting again.
2. Click calibration button.
3. Follow the instruction that displayed on screen.
4. click "Apply".
5. Enjoy your touch screen.

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