Mac OS® X USB driver, Pairing Tool
Operation guide
Interactive Plasma Display
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Abbreviations
• Mac® refers to Mac computer.
• Mac OS® refers to Mac operating system software.
• OS X® refers to OS X operating system software.

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System Requirements
• A Mac computer with an Intel processor
• 2 GB of RAM
• Mac OS X version 10.6.8, 10.7.5, 10.8.4
• A free USB 2.0 port
• XGA (1024 x 768) Display or more

Interface
USB 2.0

Electronic pens
The software is ready for the following electronic pens.
  Electronic pen supplied with Interactive Plasma Display (TH-65PB2, TH-50PB2)
  or optional electronic pen (TY-TPEN2)
Installing the software

The Interactive Plasma Display USB driver and Pairing Tool must be installed on every computer being connected.

Note
• Don’t connect the Electronic Pen Adapter to the computer until the driver installation is completed.
• The software needs not be installed if the elite Panaboard software has already been installed on the computer being connected.

Installing the software

1. Double-click the installer [IPD_driver_230_Mac.pkg].

2. Follow the on-screen instructions.

3. Restart the computer.
   Restart the computer if you are prompted to do so.

After the software has been installed, the following application will be found in the [Panasonic] folder of the Applications folder:

[Interactive Plasma Display] folder
• Pairing Tool – start Pairing Tool
• Uninstall Interactive Plasma Display USB driver – uninstall Interactive Plasma Display USB driver and the Pairing Tool

Before using the Interactive Plasma Display, the Electronic Pen must be registered. Registration is described in the "Registering the Electronic Pen" section.

Removing the software

If it is necessary to uninstall the software, follow the procedure below.

1. Double-click the following uninstaller.

2. Restart the computer.
   The computer must be restarted to complete the software removal.
Operation

Please pay attention to the following points when operating with an electronic pen.

Names and Uses of the Electronic Pen Parts

① Pen tip
  Touch the screen with this part to perform touch operation.

② Select button
  It cannot be used with this USB driver.

③ Plus button
  It cannot be used with this USB driver.

④ Minus button
  It cannot be used with this USB driver.

⑤ Power button
  Turn the power of the electric pen on/off. To turn the power off, press and hold the button one second or more.

⑥ Remote erase button
  Use it for pairing, not for any other operation.

⑦ Remote draw button
  During remote operation with the optical attachment attached, you can perform operation just like touch operation by pressing the button and moving the electronic pen.

⑧ Eraser tip
  It cannot be used with this USB driver.
Operating with Electronic Pen

Touch
   Touch the screen with the electronic pen.

Click (tap)
   Tap the screen with the electronic pen.

Right-click (press and hold)
   Touch the screen with the electronic pen for a set length of time, and then release the electronic pen.

Double-click (double tap)
   Tap the screen twice with the electronic pen.

Drag
   Place the tip of the electronic pen on the screen, and then move it.

Right drag
   Place the tip of the electronic pen on the screen, hold it for a moment, and then move it.

Multiple User Operation

Limits to simultaneous operation
   • You cannot touch more than 2 spots on the screen at the same time.
     With this USB driver, more than one electronic pen cannot be used simultaneously.
     Touching more than 2 spots at the same time can result in erroneous operation.

Usage Limits

Do not do any of the following, as they might result in erroneous operation:
   • Do not operate 2 or more interactive plasma displays in close proximity to each other.
     Using multiple electronic pens at the same time can cause erroneous operation.
   • Do not connect 2 or more interactive plasma displays to a single computer.
     They will not operate correctly.
Registering the Electronic Pen

For an electronic pen adapter, up to four electronic pens can be registered.

   • The Pairing Tool starts.

2. Click [Pairing].
   • To cancel the registration, click [Cancel].

3. Move the electronic pen you want to register close to the electronic pen adapter, hold down both the "remote draw button" and the "remote erase button", and turn on the electronic pen.
   • You cannot register an electronic pen if 4 electronic pens have already been registered.
   • If you are using the Pairing Tool, clicking [Cancel] cancels the registration.

4. On the confirmation window, click [OK].

Unregistering All Electronic Pens

To use an electronic pen after performing this procedure, you must register it again.

   • The Pairing Tool starts.

2. Click [Unpairing All].

3. On the confirmation window, click [OK].

Displaying Registration Status

The registration status is displayed.

   • The pairing tool starts displaying the registration status of electronic pens.