# NEC

"MultiSync® P403 SST" "MultiSync® P463 SST" "MultiSync® P553 SST" "MultiSync® P703 SST" "MultiSync® P801 SST" User's Manual



1. Turn off the monitor.

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- 2. Install the equipment.\*1
  - Using slot 2 type PC:

Connect the slot 2 type PC into the option board slot. Connect the B type connector to the USB upstream port on the left back side of the monitor and the A type connector to the downstream port on the slot 2 type PC.

**NOTE:** Please refer to the slot 2 type PC's manual for connection. **NOTE:** When you set option board accessory other then slot 2 type PC, touch function may not work.

#### - Using external computer:

Connect the B type connector to the USB upstream port on the left back side of the monitor and the A type connector to the downstream port on the external computer (Figure 1).

3. Turn on the monitor.

\*1: Please contact your NEC customer support for more detailed information.



Figure 1



**NOTE:** Intelligent Wireless Data (NFC) communication is not supported with NEC ShadowSense touch screens.

## **Operating System Support Summary**

os	Single Touch	Native Multi-Touch Support	Custom Multi-Touch Support	Comments
Win XP, Win XP Embedded	Yes, mouse emulation	NO	Yes, through Baanto SW Development Kit (SDK)	
Win 7 (all)	Yes	Yes	Yes, through Baanto SW Development Kit (SDK)	
Win8 (all)	Yes	Yes	Yes, through Baanto SW Development Kit (SDK)	
Mac OSX	Yes, with special EEPROM setting, R6.00 firmware	NO	Yes, through Baanto SW Development Kit (SDK)	Mouse data needs to be adjusted in MAC Os's to work propely. R6.00 Firmware allows user to configure MAC compatibility mode via Dashboard
Linux	Yes	Yes	Yes, through Baanto SW Development Kit (SDK)	All Linux variants (Fedora, Ubuntu, etc.) require a base Linux kernel of 3.4 for native support. Otherwise, support is not guaranteed but might still be possible with analysis
Android	Yes	Yes	Yes, through Baanto SW Development Kit (SDK)	Requires base kernel to be 3.4 or above for support

### **Monitor Setting**

Select the input signal.

- Using slot 2 type PC. Select [OPTION]- Using external computer: Select the input signal which is supplied by the PC connected to USB connector.

**NOTE:** Touch function does not work in PIP mode.

**NOTE:** Calibration under Windows is an option which can only make the touch screen work more accurate but it is not required.



#### **Re-Calibrated**

If the cursor fails to follow exact finger position, the screen can be re-calibrated in the following way:

1. Open start menu in Windows and select Control Panel.



2. Open Hardware and Sound settings.





3. Open Tablet PC Settings.



4. Press Calibrate button.

Display option	ns	medi
Display:	1. LCD4020 🗸	libana
Details:	Touch Input Available	Change
	Calibrite	ngs ne con
Choose the ord Go to Orientat	der in which your screen rotates. ion	arger o ker (ref
		Ch tasks
	OK Cancel Apply	or tou



5. If User Account Control window pops up, click yes.



6. When the calibration process begins, touch the middle of each cross that appears in bold on the screen; crosses shall appear several times in each corner of the screen. After touching the last cross, the calibration process ends.

**NOTE:** If the touch is still not precise enough, the whole action can be repeated.





#### **Disposal Instruction**

NEC products are meeting all EU norms regarding safety, health and environmental requirements.

WEEE Mark (European Directive 2002/96/EC) Within the European Union



# WEEE Mark (European Directive 2002/96/EC)

Within the European Union

EU-wide legislation, as implemented in each Member State, requires that waste electrical and electronic products carrying the mark (left) must be disposed of separately from normal household waste.

This includes monitors and electrical accessories, such as signal cables or power cords. When you need to dispose of your NEC display products, please follow the guidance of your local authority, or ask the shop where you purchased the product, or if applicable, follow any agreements made between yourself and NEC.

The mark on electrical and electronic products only applies to the current European Union Member States.

#### **Outside the European Union**

If you wish to dispose of used electrical and electronic products outside the European Union, please contact your local authority so as to comply with the correct disposal method.

