# Windows 8

**Driver Installation Manual for "KEW Windows for KEW3128"**

This manual contains explanations how to install the special application and the USB driver on Windows 8 PCs.

## 1. Installation of KEW Windows for KEW3128

The following should be checked before installing this application and the USB driver on Windows 8 PCs.

1. **Bootstrap .NET Framework**
   - To prepare your system for installation, please close all open programs.
   - Be sure NOT to connect the instrument with the USB until installation completes.
   - Installation shall be done with Administrator right.
   - To use KEW Windows for KEW3128, .NET Framework 3.5 is required.
   - If .NET Framework 3.5 is not installed in your PC, it will be automatically installed when installing this application.
   - An internet connection is required to install .NET Framework 3.5.

2. **Connect your PC and the instrument with the USB cord.**
   - If User Account Control dialog box appears, click "Yes".

3. **Insert the CD-ROM in your PC's CD drive.**
   - Then click "Browse my computer for driver software".
   - Select the disk drive in which the CD resides and click OK.

4. **Right click on "Control Panel" -> "Device Manager".**
   - Select the USB Driver in the Device Manager when the driver is successfully installed.

5. **Check the box for "Include subfolders" and then click "Browse".**

6. **Click "Next" after entering the user information and other supplementary information.**

7. **Select "Install this driver software anyway" if the following warning window appears. (There is no problem if neither (2) nor (3) appears, run "KEWLauncher.exe" from the CD.**

8. **If a message requiring restarting your PC is displayed, click "Yes" and restart your PC.**
   - Run "KEWL000.exe" from the CD after restarting the PC.

9. **Click "Next" after entering the user information and other supplementary information.**

10. **Read through and understand the License Agreement and click "I accept...", and then click "Next".**

11. **Install is completed when the wizard says "Windows has been verified."**

12. **Confirm the information on installation, and then click "Install" to start an installation.**

13. **Click "Finish" when "InstallShield Wizard Complete" dialog box appears.**

14. **USB Driver Un-installation**
   - When the installation of the USB driver is interrupted and re-installation cannot be done, follow the procedure below and delete the existing driver, and then install it again.
   - (1) Connect your PC and the instrument with the USB cord.
   - (2) Click the "Control Panel" in the Start menu.
   - (3) Click "Device Manager" in the Control panel.
   - (4) Right-click on "MODEL8212 USB" under "Other devices".
   - (5) Click "Uninstall" to uninstall the USB driver.

15. **Repeat above step (3) through (6).**

16. **Remove the USB cord connecting your PC and the instrument once, and connect them again.**

17. **When "Found New Hardware Wizard" window appears, follow the procedure described in 'USB Driver Installation' and install the driver.**
1. KEW Windows for KEW3128 installation

(1) The followings should be checked before installing this application.
- To prepare your system for installation, please close all open programs.
- Be sure NOT to connect the instrument until the operation has already been verified.
- Installation shall be done with Administrator right.
- To use KEW Windows for KEW3128 .NET Framework 3.5 is not installed in your PC, it will be automatically installed when installing this application.
- An internet connection is required to install .NET Framework 3.5.

(2) Insert the CD-ROM in your PC's CD-ROM drive. Then the following pop-up will appear on the screen. Left-click on the box shown.

(3) Click and select “KeWLauncher.exe” when the following box appears.
If User Account Control dialog box appears, click Yes.

(4) Read through and understand the License Agreement and click “I accept..”, then click Next.

(5) Click Next after entering the user information and other supplementary information automatically.

(6) Confirm the information on installation, and then click Install to start installation.

(7) Click Finish when “InstallShield Wizard Complete” dialog box appears.

(8) When the installation wizard completes, subsequent installation initiates automatically.

(9) Repeat above step (4) through (7) and complete installation.

(10) When the following confirmation message appears, after clicking Next, click Install.

(11) Installation is completed when the wizard says “Windows has successfully updated your driver software”. Click Close.

(12) Click Other devices under Device manager, and then right-click on USB Serial Port. Then click Update Driver Software.

(13) Repeat above step (7) through (10). Installation is completed when the wizard says “Windows has successfully updated your driver software”. Click Close.

(14) The following two icons will appear in Device Manager when the driver is successfully installed.

(15) Confirm that the error message is no more displayed in Connected devices section.

2. USB driver installation

(1) Connect MODEL8212 USB and your PC with the USB cable supplied with the instrument.

(2) Click Start menu and then click Settings.

(3) Click Devices and open a devices tab.

(4) The name “MODEL8212” is displayed in Connected devices section.

(5) Scroll down the screen and open Device manager.

(6) Click Other devices and right-click on “MODEL8212USB”. Then click Update Driver Software.

(7) Select “Browse my computer for driver software”.

3. USB driver un-installation

If USB driver installation got aborted and unable to complete re-installation, follow the procedures below and remove the USB driver first. Then restart the whole installation process.

(1) Connect your PC and MODEL8212 with a USB cable.
(2) Right-click Start button , and then click Device Manager.
(3) Click Other devices and right-click on MODEL8212.
(4) Click Uninstall to uninstall the USB driver.

(5) Disconnect the USB cable connected to the PC once, and connect it again.
(6) When “Found New Hardware Wizard” window appears, please refer to and follow the procedures described in “2. USB driver installation” to complete installation.