## Firmware update procedure for AJ-PCD10

## System Requirements

OS : Windows XP SP3 (32bit) Windows Vista Business SP2 (32/64bit) Windows 7 Professional (32/64bit) Language : English ,Japanese ,Chinese Main Memory : 512MB or more(Windows Vista 1GB) CPU : Pentium4 1.5GHz or better Interface : USB2.0 Note : P2 driver software must be installed on your PC

Operating Systems are subject to be removed from our supported list if the manufacture ceases support for the operating systems, or changes specification of the operating system.

Firmware update procedure for AJ-PCD10

\*Take out all P2 cards from AJ-PCD10.

\*Update must be done by a user who has an administrator rights.

\*Standby/hibernate function of the PC must be turned off before the update.

\*Use USB2.0 interface for connecting with PC for update.

- 1. Copy "PCD10UpdateTo230.exe" file to a folder (ex. My documents) or desktop.
- 2. Connect AJ-PCD10 and PC with USB cable. Skip this step if you use AJ-PCD10 as an internal drive.
- Double click "PCD10UpdateTo230.exe" to start the application. If you use Windows Vista, confirmation dialog for access requirement is displayed. Click "Permit" and continue the update. If AJ-PCD10 is recognized correctly the application window shows as below. Go to step 4.

| 🔁 AJ-PCD10 Update Tool   |  |                           |                |
|--|--|---------------------------|----------------|
| STEP1: Change operation mode<br>STEP2: Upgrade data file 1<br>STEP3: Upgrade data file 2<br>STEP4: Upgrade data file 3<br>STEP5: Restart device<br>STEP6: Upgrade complete | Current Version<br>Update Version<br>Please push Exe<br>upgrade. | 2.2<br>2.3<br>ecute butto | <u>Execute</u> |

If the apparition window shows as below, AJ-PCD10 is not recognized. Confirm the connection between AJ-PCD10 and the PC.

| 🔁 AJ-PCD10 Update Tool                           |                                      |
|--|--------------------------------------|
| STEP1: Change operation mode                     | Current Version                      |
| STEP2: Upgrade data file 1                       | Update Version 2.3                   |
| STEP3: Upgrade data file 2                       | Please power on AJ-PCD10 and connect |
| STEP4: Upgrade data file 3                       | USB cable.                           |
| STEP5: Restart device<br>STEP6: Upgrade complete |                                      |

4. Click "Execute" button to start the update. It takes for 3 minutes to complete the update.

\*Once the update is stared, it is not possible to cancel on the way of the update.

\*Do not turn off the power of AJ-PCD10 or the PC while updating. And also do not disconnect the USB cable while updating.

\*While updating, AJ-PCD10 is once shown as a disconnected device but this is normal.

| 🔁 AJ-PCD10 Update Tool                                     |  |  |
|--|--|--|
| STEP1: Change operation mode<br>STEP2: Upgrade data file 1 | Current Version 1.1<br>Update Version 2.3  |  |
| STEP3: Upgrade data file 2                                 | Software upgrading   |  |
| <b>STEP4: Upgrade data file 3</b><br>STEP5: Restart device | Please do not turn off PC or AJ-PCD10<br>power.<br>Please do not disconnect USB cable. |  |
| STEP6: Upgrade complete                                    |  |  |

5. After complete the update the application shows as below. Click "X" button on the right upper corner and close the application. After finish the update delete "PCD10UpdateTo230.exe"file.

| 🔁 AJ-PCD10 Update Tool                                     |  |
|--|--|
| STEP1: Change operation mode<br>STEP2: Upgrade data file 1 | Current Version 2.3   Update Version 2.3 |
| STEP3: Upgrade data file 2                                 | AJ-PCD10 software is the latest version. |
| STEP4: Upgrade data file 3                                 | Please close this application.           |
| STEP5: Restart device                                      |  |
| STEP6: Upgrade complete                                    |  |

# In case an error happen while update.

An error occur while updating by some reason, the update is discontinued showing message as below in the application window.

"Cannot communicate with AJ-PCD10. Cancel operation."

"Error occurred during software upgrade. Cancel operation."

"File data transfer failed. Cancel operation."

"File data upgrade failed. Cancel operation."

If update is cancelled follow the step below and retry the update.

- 1. Click "X" button on the right upper corner and close the application.
- 2. If you use AJ-PCD10 as an external drive, turn off the power of AJ-PCD10 and turn on again. If you use AJ-PCD10 as an internal drive, restart the PC.
- 3. Double click "PCD10UpdateTo230.exe" to start the application.
- 4. Confirm AJ-PCD10 is recognized correctly by the PC and Click "Execute" button to start the update. When you try update again, some steps may be skipped and it is normal.