DocuPen RC800 Colour Calibration Procedures

The DocuPen is factory calibrated and there should be no need to re-calibrate. We advise you to recalibrate only if you experience poor scan quality, e.g. scanned image appears in white or black - meaning that the color conversion tables have been lost. You can calibrate your DocuPen by either using the Paperport software or our stand-alone DocuPen Application. Both procedures are explained below:

DocuPen RC800 Colour Calibration Procedure using Paperport

Note: Before starting the calibration procedure please make sure that you have downloaded our **latest DocuPen PenTwain drivers**. You can download the drivers from the following link: http://www.planon.com/drivers.php

Note: In order to perform the Calibration you also need to print out the **Calibration sheet**. You can download the file from the DocuPen CD or from the same link: http://www.planon.com/drivers.php. Please print the color calibration sheet on **photo** paper in **landscape** mode.

1. Connect the DocuPen to your computer using the USB cable.

2. Start the Paperport software. *(Fig 1)*

3. Press and hold the **left Shift and Ctrl keys** on your keyboard and then click the **Scan** button within the Paperport window. *(Fig. 1)* The **DocuPen Scanner Control** window will appear with the **Calibration** function enabled. *(Fig. 2)*

4. In the **DocuPen Scanner Control Window**, click on **Options** and select the **Calibration** function *(Fig. 2)*. If you don't see the **Calibration** function please redo step 3.
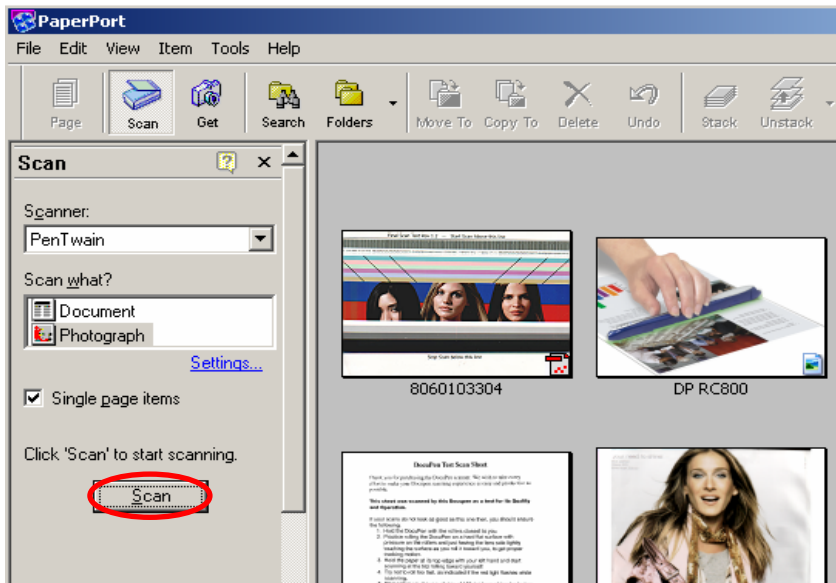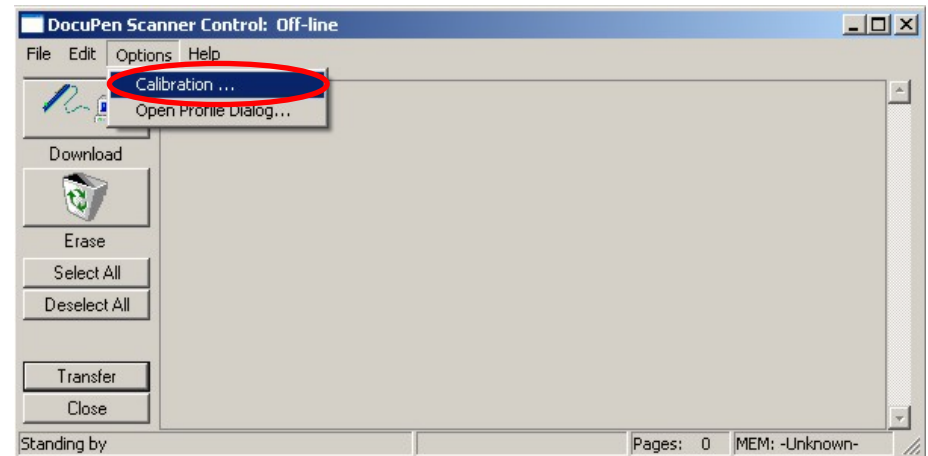

Fig 1

Fig 2

5. In the **Calibration Setup** dialog window – Select **Calibrate Color** and confirm by clicking the **OK** button *(Fig. 3)*.
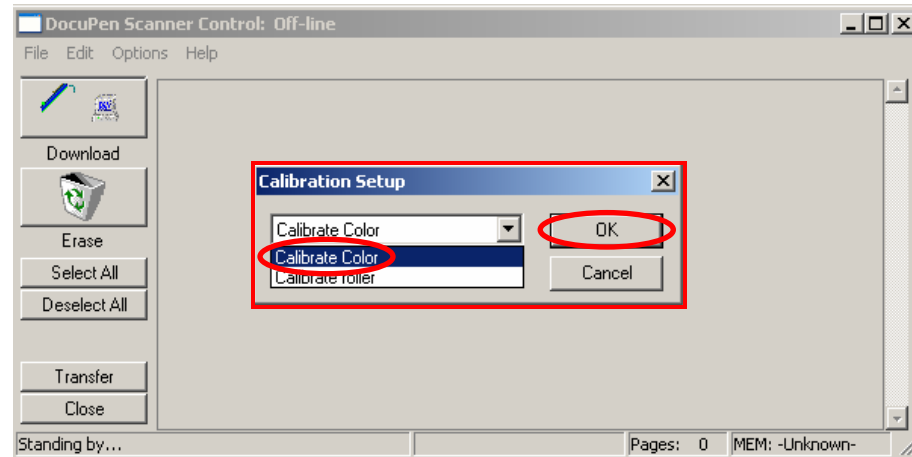

Fig 3

NOTE: The DocuPen memory will be formatted and all saved images will be lost.

6. You will be prompted to turn the DocuPen ON. Press the **Power On** button on your DocuPen and Click **OK** in the **PenTwain** Dialog window *(Fig. 4).*
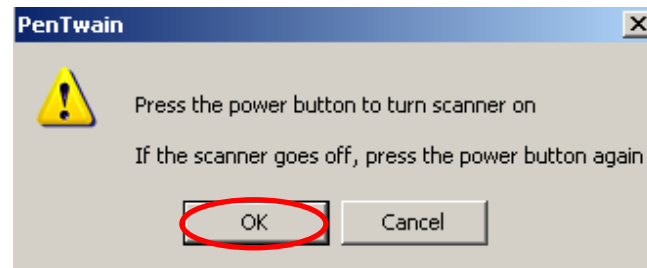

Fig 4

7. After the memory has been formatted the **Calibration scanning** dialog window will appear (*Fig 5*). Please **disconnect** the DocuPen from the USB cable and position it on top of the **Color Calibration** sheet. Please scan the sheet in **photo mode** and **high resolution.**
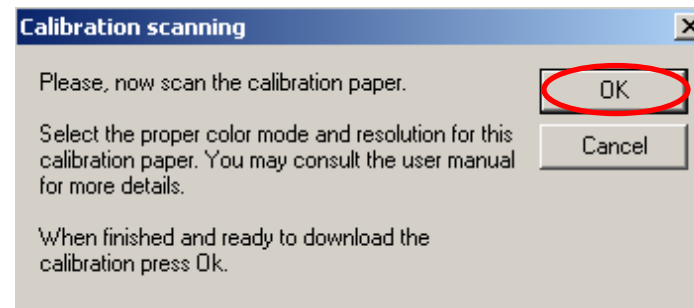

Fig 5

8. The DocuPen will now save the Calibration image into memory. After the image is saved, please attach the DocuPen to the USB cable. Now press the **Power ON** button on the DocuPen and click the **OK** button within the **Calibration scanning** dialog window (*Fig 5*).

9. The **Calibration result** dialog window will appear. You should see the calibration values to the left and a **Green OK** sign to the right (*Fig 6*).
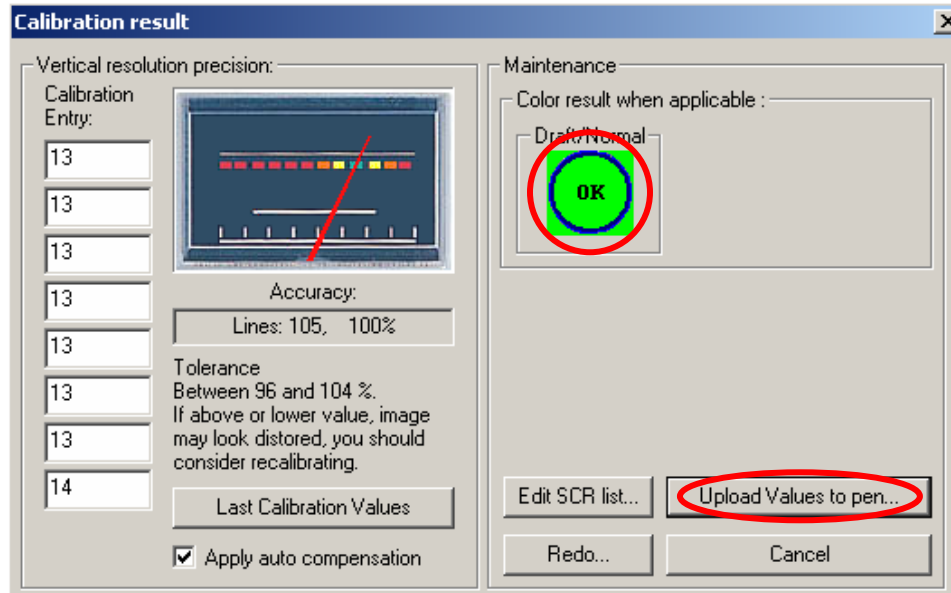

Fig 6

10. Finally, click **Upload Values to pen** button in the **Calibration result** dialog window to send the calibration result to the DocuPen. You will be prompted to turn the DocuPen ON. Press the **Power ON** button on the DocuPen and click OK in the dialog window – this will store the new values.

You have successfully recalibrated your DocuPen!

In case you have any questions or need further assistance don't hesitate to contact our Customer care:

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DocuPen RC800 Colour Calibration Procedure using the stand-alone DocuPen Application

Note: Before starting the calibration procedure please make sure that you have downloaded our **latest DocuPen PenTwain drivers** and **DocuPen Application**. You can download from the following link: http://www.planon.com/drivers.php

Note: In order to perform the Calibration you also need to print out the **Calibration sheet**. You can download the file from the DocuPen CD or from the same link: http://www.planon.com/drivers.php. Please print the color calibration sheet on **photo** paper in **landscape** mode.

1. Connect the DocuPen to your computer using the USB cable.

2. Start the **DocuPen Application** with the **Calibration** function <u>enabled</u> – You can start the **DocuPen Application** by clicking on the **Start** button of your Windows Operating System then select **Programs**, then **Planon**. Now press and hold the **left Shift and Ctrl keys** on your keyboard and then click on **DocuPen** *(Fig. 1)* The **DocuPen Scanner Control** window will appear with the **Calibration** function <u>enabled</u>. *(Fig. 2)*

3. In the **DocuPen Scanner Control** window, click on **Options** and select the **Auto Calibration** function *(Fig. 2).* If you don't see the **Auto Calibration** function please redo step 2.
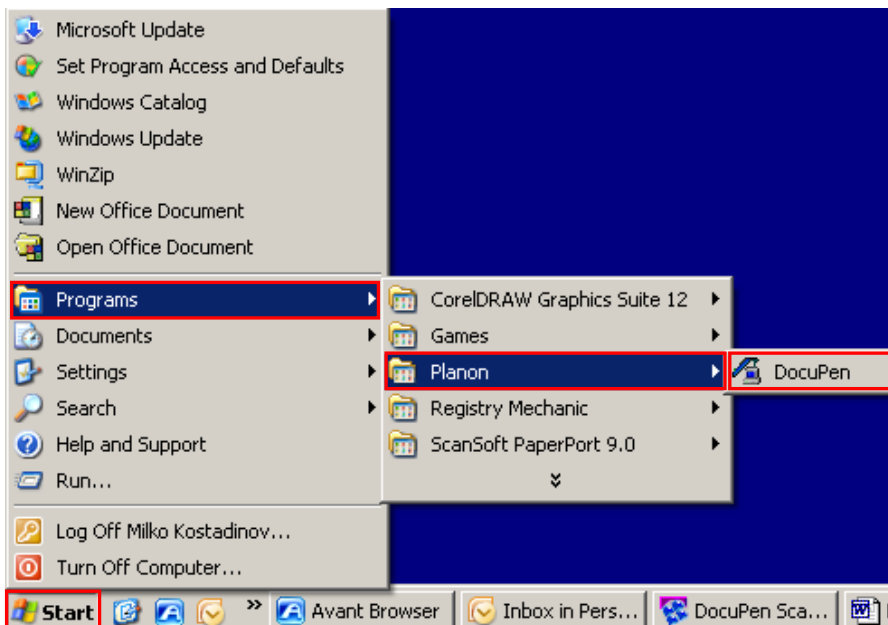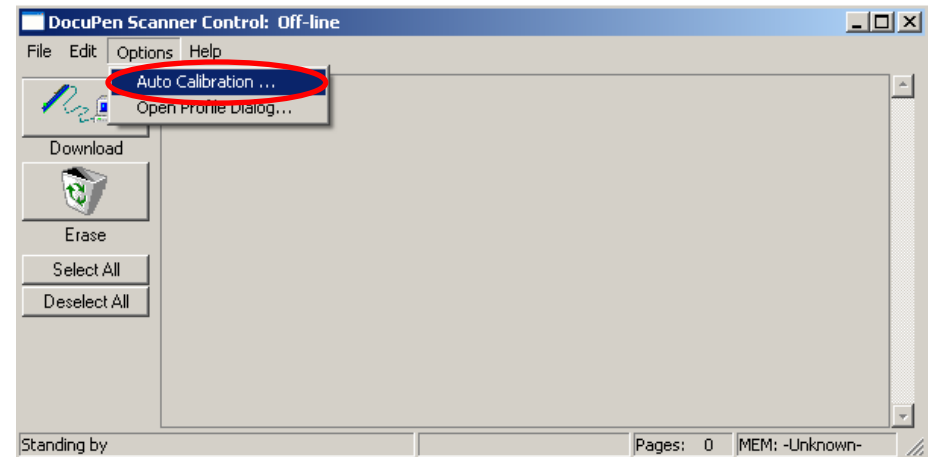

Fig 1

Fig 2

4. In the **Calibration Setup** dialog window – Select **Calibrate Color** and confirm by clicking the **OK** button *(Fig. 3)*.
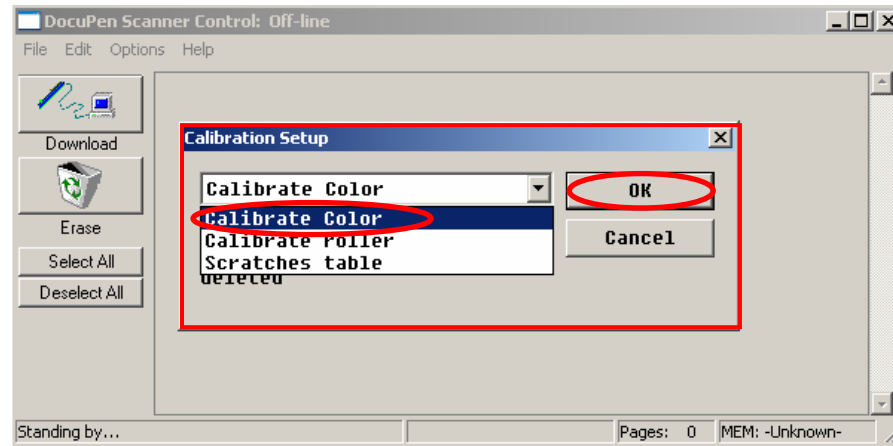

Fig 3

NOTE: The DocuPen memory will be formatted and all saved images will be lost.

5. You will be prompted to turn the DocuPen ON. Press the **Power On** button on your DocuPen and Click **OK** in the **PenTwain** Dialog window *(Fig. 4).*
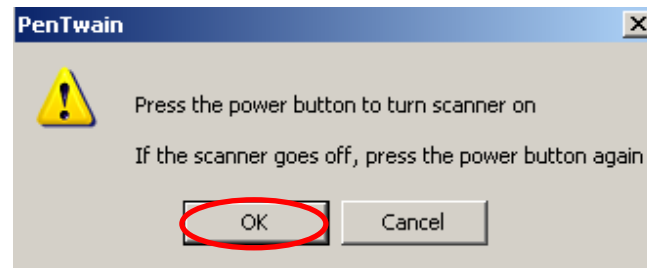

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6. After the memory has been formatted the **Calibration scanning** dialog window will appear (*Fig 5*). Please **disconnect** the DocuPen from the USB cable and position it on top of the **Color Calibration** sheet. Please scan the sheet in **photo mode** and **high resolution.**
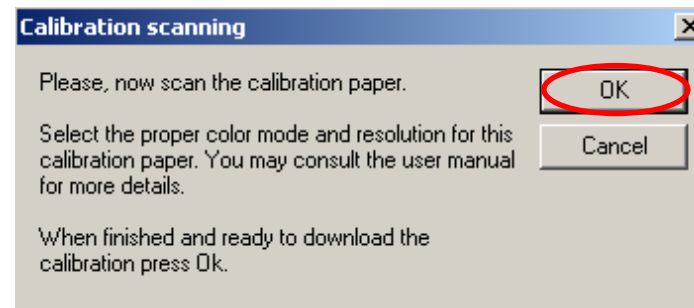

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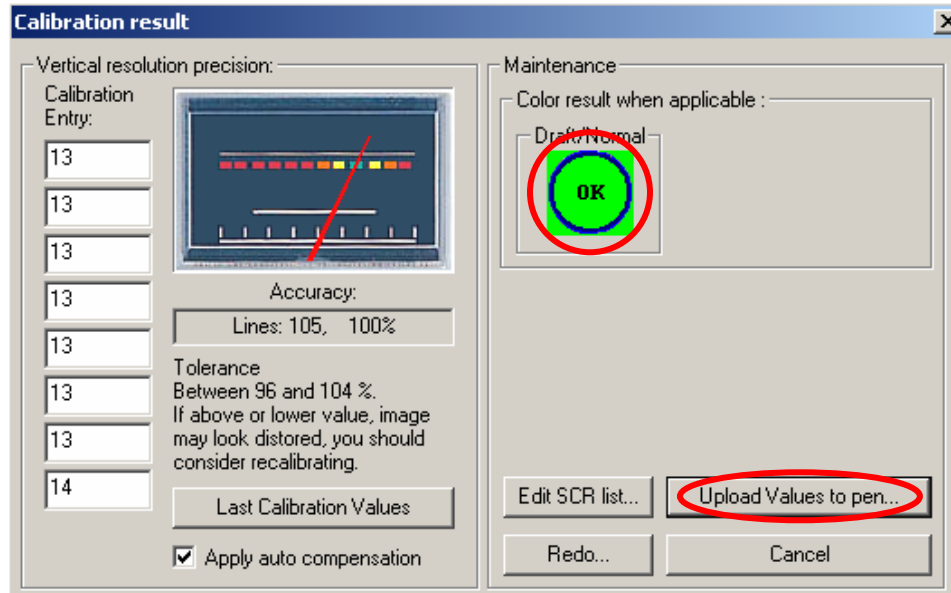

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