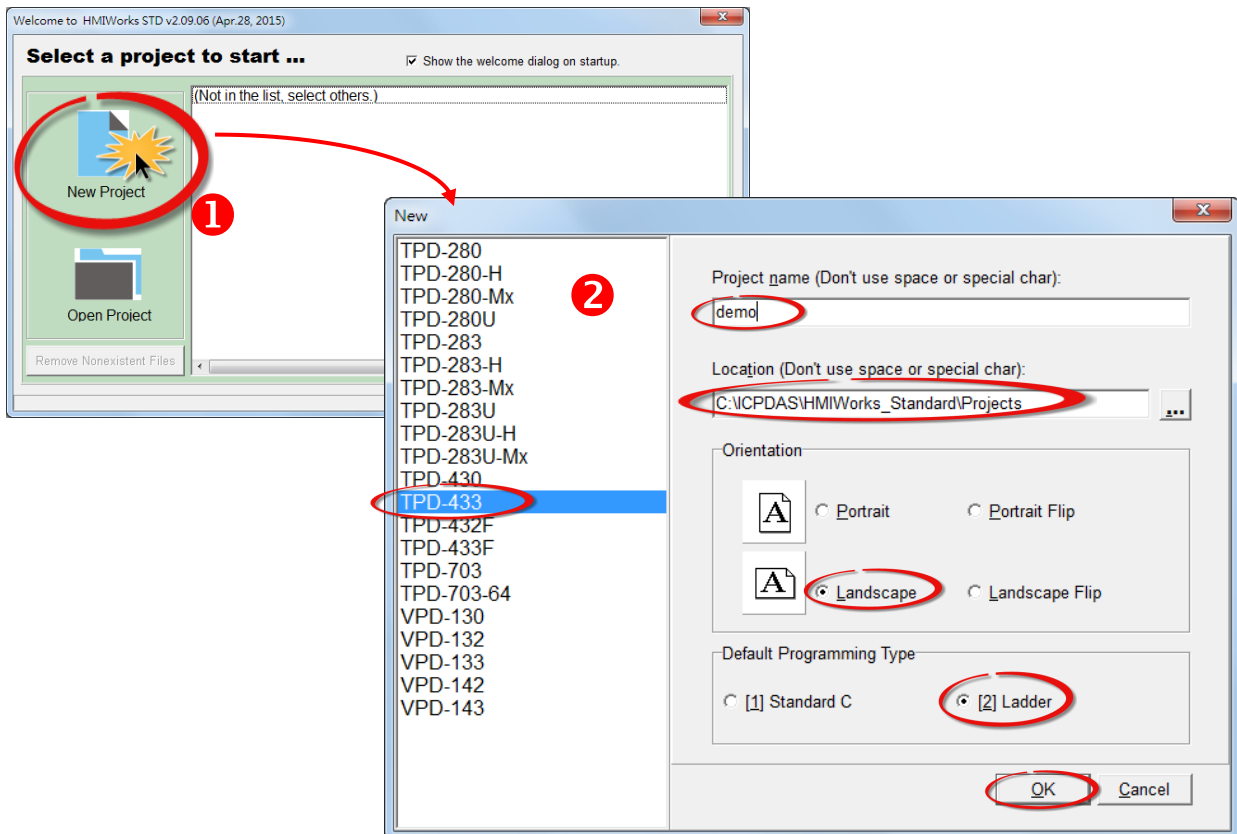| 分類/Classification	☐ tDS ☐ tGW ☐ PETL/tET/tPET ☐ DS/PDS/PPDS ☐ tM-752N ☐ I/O Card ☐ VXC Card ☐ VxComm ☑ Other (TouchPAD)				
作者/Author	Tammy	日期/Date	2015-08-17	編號/NO.	FAQ021

Q: How can I improve the picture quality on the TouchPAD?

A: To improve the picture quality on the TouchPAD, follow the procedure described below:

Step 1: Open the HMIWorks software, and then click the **"New Project"** icon to create a new project.
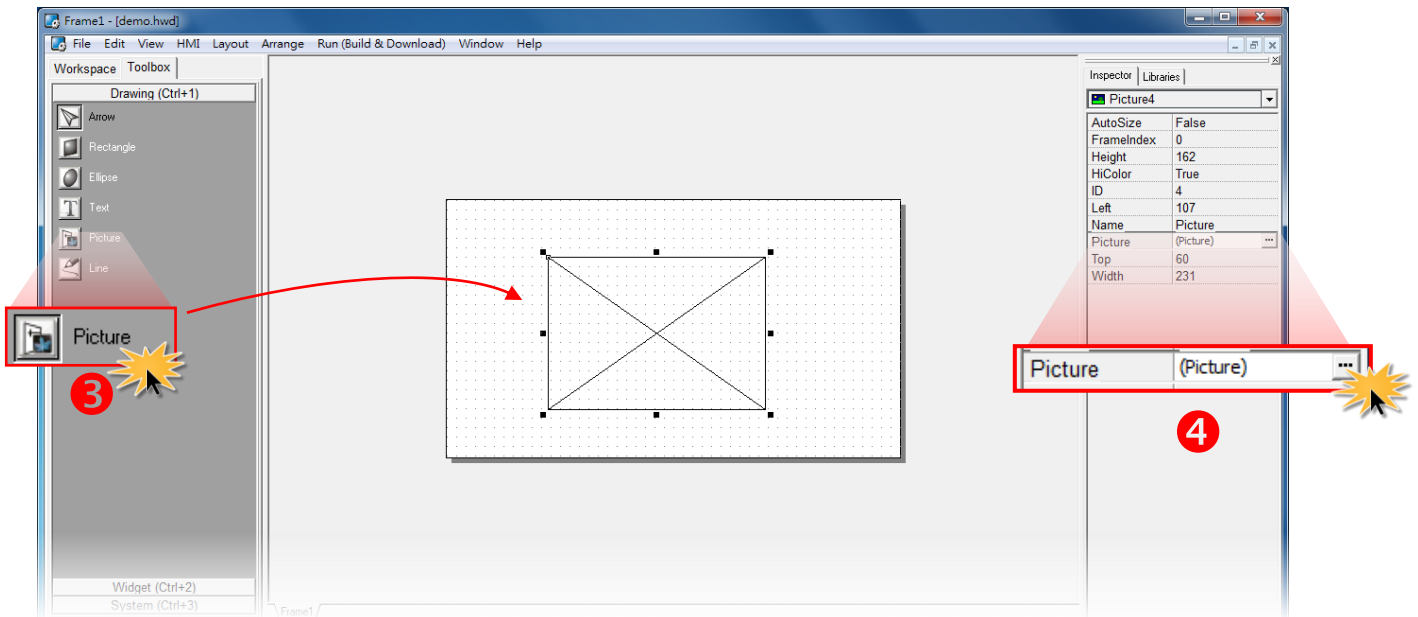
Step 2: In the "New" dialog box, configure the parameters for the new project as follows:

1. Click the Name of the TouchPAD model to select it, TPD-433 in this case.

2. Enter a name for the project.

3. Enter the Location where the project should be saved, or click the " ⬚ " button to select for the desired folder.

4. Select the Orientation for the display.

5. Select the Default Programming Type.

6. Click the **"OK"** button to save the configuration and close the dialog box.
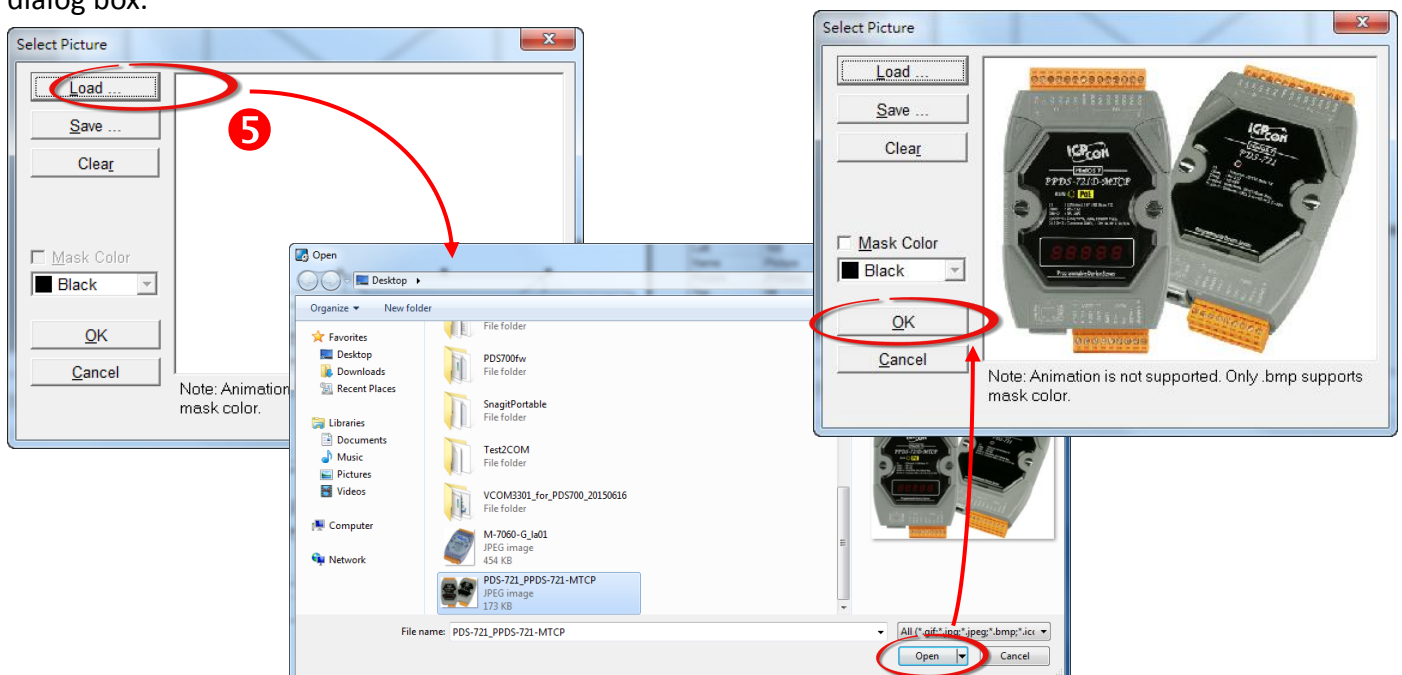
Step 3: Click the **"Picture"** object in the **"Drawing"** section of the "**Toolbox**" pane, and then click the desired position on the design frame to place the image. Use the resize handles to change the size of the image as required.

Step 4: In the **"Inspector"** pane for the picture object, click the **" ⋯ "** button for the "**Picture**" field to open the "**Select Picture**" dialog box.

Step 5: In the "**Select Picture**" dialog box, click the "**Load…**" button to select an image. Select the desired image, and then click the **"Open"** button. Click the "**OK**" button to save the configuration and close the dialog box.

Step 6: In the **"Inspector"** pane for the picture object, set the "**HiColor"** option to **"True**". The color depth for the picture is now set to 16-bit. Although 16-bit images occupy much more memory space, they provide much better quality.

If the "**HiColor"** option is set to **"False**", the color depth for the image will be set to 8-bit or less. The image will, of course, occupy less memory space, but will be of a much poorer quality. Refer to Section 3.4.6 "Picture" in the HMIWorks user manual for more information.