

ACDSee  FOR **PENTAX**

User Guide

**Enjoying Your
Digital Camera
Images On Your PC**



About This Guide

This guide describes the basic procedures for using ACDSee for PENTAX. Refer to the online help for a more detailed description of each function.

Welcome to ACDSee for PENTAX

Thank you for choosing ACDSee, the world's top digital imaging software. ACDSee is the ideal all-round application for acquiring, organizing, viewing, editing and sharing images. With the image browser, you can search for, organize and preview images and media files stored in the computer. You can also acquire images from a digital camera, scanner or other devices quickly.

The image viewer and media player are equipped with a wide range of functions for high speed, high quality display of images and media files. You can run a slide show, play back embedded sound and display multiple images. ACDSee supports more than 50 image and multimedia file formats.

ACDSee provides a wide range of tools for creating, editing and processing digital images. You can use the red-eye reduction, cropping, sharpness, blur and embossing tools to edit and correct images. There are also a number of tools for adjusting the exposure, converting, resizing, changing the name, rotating and mirroring multiple files at the same time.

ACDSee for PENTAX is a high-speed, user-friendly system for managing images that can be used and enjoyed by both beginners and professionals.

* Not all of the above-mentioned functions are supported by Macintosh.

Technical Support

If you have access to the internet, before contacting our technical support center, visit our website at www.acdsystems.com and check the latest information. You may find the answer to your question in the FAQ section.

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Windows

(ACDSee for PENTAX 2.0)

Starting ACDSee

The application icon appears on the desktop and in the [Start] menu when you install ACDSee on your computer.

Use either of the following methods to start ACDSee:

- Double-click the [ACDSee for PENTAX 2.0] icon on the desktop.
- Select [Programs] from the [Start] menu, then select [ACD Systems] followed by [ACDSee for PENTAX 2.0].

Opening the ACDSee Browser Copy

You can open the ACDSee copy and display images while browsing files on the other ACDSee. You can also drag files from one ACDSee to the other.

Use either of the following methods to open the ACDSee copy:

- Click [New] from the [File] menu and then click [Window].
- Click the right mouse button on the File List pane (in the space between the thumbnails and the icons) to display the context menu and click [Window] from [New].



If the mouse pointer is not in the right place when you click the button, a different context menu will appear.

About the User Interface

The ACDSee user interface is designed for quick access to tools and functions and can be customized to suit individual needs.

Browser

The main window, called the Browser, opens when you start ACDSee. The ACDSee Browser consists of a maximum of eight panes (windows), seven of which can be displayed or closed when not in use. The File List pane is always displayed and shows the contents of the currently selected folder or the results of the most recent search, in other words the file or folder that matches the search item. You can open and close the panes, move them to another place on the screen or put one pane on top of or next to another.

In addition to the panes, there are three bars:

- Menu bar** You can access the various menu commands from the menu bar at the very top of the Browser.
- Toolbar** The Browser toolbar is below the menu bar and provides quick access to shortcuts for frequently used tasks and functions. You can customize the toolbar to suit your needs.
- Status bar** The status bar is at the bottom of the Browser window and displays information and properties for the selected file.

About the Browser Panes

The ACDSee Browser consists of the following eight panes:

File List pane

The File List pane displays the contents of the currently selected folder or the results of the most recent search, in other words the file or folder that matches the search item. It is the only pane that always appears in the Browser and it cannot be hidden or closed. There is a toolbar at the bottom of the File List pane and you can choose up to three toolbars at the top.

Folders pane

The Folders pane displays the configuration of folders in your computer. When you browse a folder, the contents of the folder appear in the File List pane. There is a toolbar at the top of the Folders pane and check boxes (easy select bar) showing the selected folder on the left.

Categories pane

The Categories pane displays a list of the categories to which images or files can be added. You can use the categories as another way of organizing images.

There are check boxes on both sides of the Categories pane and a toolbar at the top.

Search pane

The Search pane provides access to the powerful ACDSee search function. Simply choose the type of search and enter the search item in the field.

Calendar pane

The calendar displayed in this pane can be used to organize and browse images by the date associated with the files. There is a toolbar at the bottom of the Calendar pane.

Properties pane

The Properties pane displays the properties and database information of the file selected in the File List pane. In the Properties pane, you can display or edit the database information or display the metadata embedded in digital images.

Image Basket pane

This pane displays files selected in the File List pane. By choosing images and files and putting them in the Image Basket pane, you can use the editing and creating functions on images from different folders and categories. Menu icons for accessing frequently used tools and functions are provided on the right of the Image Basket pane.

Preview pane

The Preview pane displays a preview of the image or media file currently selected in the File List pane. You can change the size of the preview image or play back the media file. The Preview pane can be moved to any position on the screen.

ACDSee Browser Interface



- | | |
|-----------------------|----------------------------|
| A Menu bar | E File List pane |
| B Toolbar | F Properties pane |
| C Folders pane | G Image Basket pane |
| D Preview pane | H Status bar |

Note: The Properties pane is hidden when ACDSee is started. When the Category, Calendar and Search panes are displayed by default, they appear as tabs with the Folders pane.

Viewer

The ACDSee window called the Viewer opens when you double-click on any file in the File List pane. The ACDSee Viewer plays back media files and displays images one at a time at full resolution. You can open the Properties pane in the Viewer and display the properties of the image or magnify a part of the image.

The Viewer toolbar is below the menu bar and provides quick access to shortcuts for frequently used tasks and functions. You can customize the toolbar to suit your needs.

The Viewer status bar is at the bottom of the Viewer and displays information about the file currently displayed in the Viewer window.

Displaying Images in the File List pane

The File List pane displays the images and media files stored in the folder selected in the Folders pane, or the images or media files that match the conditions specified in the Categories, Calendar or Search pane.

To select multiple folders and display all the images contained in them:

- 1 Click [+] in the folder list displayed in the Folders pane to display the subfolders and click on a folder name.**
- 2 To choose another folder, click on the check box (easy select bar) on the left of the Folders pane.**

Opening a File in the Viewer

You can use the Viewer to display images and media files in the actual size or in a choice of sizes. You can also display images one after another.

To open an image or media file in the Viewer:

- 1 Do one of the following in the File List pane.**
 - Choose a file and press the [Enter] key.
 - Double-click on a file.
 - Click the right mouse button on an image or media file and select [View].
- 2 To navigate the image in the Viewer, do the following.**
 - To display the next image, click [Next Image] from the [View] menu.
 - To display the previous image, click [Previous Image] from the [View] menu.



The Viewer displays all the files in the folder by default. To display only the image files selected in the File List pane, unselect the [View all images in folder] option in the [Options] dialog box.

To return to the Browser from the Viewer window:

Do one of the following:

- Press the [Esc] key.
- Press the [Enter] key.
- Double-click on an image.
- Click [Browse...] from the [File] menu.
- Click the [Browse] button on the toolbar.

Displaying a Slide Show

You can display a slide show from the Browser or from the Viewer. You can also set the slide show to launch automatically.

To start a slide show from the Browser:

- 1 Choose multiple images from the File List pane.**
- 2 Click [Slide Show...] from the [Tools] menu.**
- 3 In the [Slide Show Properties] dialog box, click on the tabs and set or change the options, such as the transition effect.**
- 4 To save the current settings as the default slide show options, select the [Save current settings as default] check box.**
- 5 Click the [OK] button.**

To start a slide show from the Viewer:

- 1 Click [Slide Show...] from the [View] menu.
- 2 In the [Slide Show Properties] dialog box, click on the tabs and set or change the options, such as the transition effect.
- 3 To save the current settings as the default slide show options, select the [Save current settings as default] check box.
- 4 Click the [OK] button.

To stop the slide show:

Do one of the following:

- Press the [Esc] key.
- Click the [×] (Close) button in the slide show toolbar (at the bottom right of the screen).

Setting an Image as the Desktop Wallpaper

You can choose an image and set it as the wallpaper on the Windows desktop. You can automatically enlarge the image to fit the screen or restore the previous wallpaper.

To set an image as the desktop wallpaper:

- 1 Choose the image that you want to use as the wallpaper from the File List pane of the ACDSee Browser.
- 2 Do one of the following:
 - In the Browser, choose an image and click [Set Wallpaper] from the [Tools] menu.
 - In the Viewer, click [Set Wallpaper] from the [Tools] menu.
- 3 Select one of the following:
 - **Centered** The image is positioned in the center of the screen. If the image is bigger than the screen, it is made smaller to fit the screen.
 - **Tiled** The image is displayed in a tile pattern across the whole desktop.

The selected image is saved as “ACD Wallpaper.bmp” in the Windows folder and ACDSee displays the image by automatically changing the wallpaper settings in the control panel.

To enlarge the wallpaper automatically to fit the screen:

- 1** Click [Options...] from the [Tools] menu.
- 2** In the [Options] dialog box, click [General].
- 3** In the [General] page, select the [Automatically stretch wallpaper to fit screen] check box.
- 4** Click the [OK] button.

To display the previous wallpaper:

Select [Set Wallpaper] from the [Tools] menu and then select [Restore].

Customizing the Browser Pane

You can customize the ACDSee interface and adjust it to suit your needs. You can display or hide the Browser panes or move them to any position on the screen.

To move a pane:

Drag the title bar of the pane you want to move (except the File List pane) to the desired position on the screen.

To return the pane layout to the default status:

Select [Reset Layout] from the [View] menu.

To hide/display a pane:

Unselect or select the pane from the [View] menu. (A check mark appears in the box on the left of the panes that are displayed on the screen.)

Changing the File List Pane Display Mode

You can change the display mode easily by choosing one of the following five File List pane display modes: [Filmstrip], [Thumbnails], [Icons], [List] and [Details].

Note: In Windows XP, you can also choose [Tile].

To change the File List pane display mode:

Select [View Mode] from the [View] menu and choose a display mode.

To change the size of the thumbnails:

Select [View Mode] from the [View] menu, then select [Thumbnail Size] and choose the desired size.

Setting an Image Editor

If you want to edit images using an image editor other than ACDSee, you can set the desired image editor to open by default when you switch to edit mode.

To add an image editor to ACDSee:

- 1** Click [Open in Editor] from the [Tools] menu and then click [Configure Editors...].
- 2** In the [Configure Photo Editors] dialog box, click the [Add...] button.
- 3** Browse the folder containing the application you want to use for editing images.
- 4** Choose the executable file (*.exe) for the image editing application.
- 5** Click the [Open] button.
- 6** Enter the name of the editor in the [Application name:] field.
- 7** To set the application as the default image editor, click the [Set As Default] button. The default editor is highlighted in bold letters.
- 8** Click the [OK] button.

Editing Images

You can edit images using the edit mode of the Viewer window.

To edit an image using the edit mode:

Do one of the following:

- Choose the image you want to edit from the File List pane of the ACDSee Browser and click the [Edit] icon on the toolbar.
- Choose the image you want to edit from the File List pane of the ACDSee Browser and click [Open in Editor] from the [Tools] menu and then click [ACDSee].
- In the ACDSee Viewer, click the [Edit] icon on the toolbar or click [Edit Mode] from the [Modify] menu.

The image editor set as the default opens. (The ACDSee image editor opens unless a customized setting has been made.)

To edit an image using an image editor other than the default image editor:

Click [Open in Editor] from the [Tools] menu of the ACDSee Browser and choose the editor you want to use. (Only ACDSee appears unless an image editor has been added by customized settings.)

Using the Edit Mode

In edit mode, the Edit Panel appears on the right of the image for quick access to the editing tools and effect tools. Click on a name in the Edit Panel to open a tool and use it to edit the image.

The editing tabs are immediately below the edit mode toolbar at the top of the screen. You can click on the tabs at any time to preview the edited image and compare it with the original image before saving the edited effect to the hard disc.

You can customize the edit mode toolbar for quick access to frequently used commands, scroll function and zoom control.

Editing/Effect Tools

You can access the following image editing and effect tools from the Edit Panel or [Modify] menu.

Tool	Description of Effect
Exposure Tools	
Auto Exposure	The exposure is corrected automatically. Auto exposure makes the dark pixels of the image darker and the bright pixels brighter.
Brightness	You can adjust the brightness, contrast and grayscale of the image.
Levels	You can adjust the contrast and brightness of the image to a fine degree.
Color Tools	
Auto Color	The color of the image is adjusted automatically.
Color Cast	You can delete unwanted hues from the image. For example, if you do not like the reddish hue of a sunset picture, you can remove it using the color cast tool.
HSL	You can adjust the HSL values (H=hue, S=saturation, L=lightness) of the image.
RGB	You can adjust the red (R), green (G) and blue (B) values of the image.
Red Eye Tool	You can correct the red glare that appears in the eyes of subjects in digital photos.
Sharpness Tools	
Sharpness	The difference in pixel colors is emphasized to give the image a sharp finish.
Unsharp Mask	The medium/high contrast edges are accentuated to give the image a sharp finish.
Blur	You can apply different gradations to the image.
Noise Tools	
Remove Noise	You can remove noise from the image while retaining the details you want to keep.
Add Noise	You can add a grainy pattern to the image. Adding a little noise makes slight defects in the original image less conspicuous.

Tool	Description of Effect
Effects Tools	
Crosshatch	Adds a parallel line pattern to the image.
Emboss	Adds an embossed effect to the grayscale of the image.
OilPaint	Makes the image look like an oil painting.
Pencil Drawing	Makes the image look like a pencil drawing.
Negative	Makes the image look like the negative of a photo.
Sepia	Makes the image look like an old photo.
Edge Detect	Makes the image look as though the outlines have been traced.

Customizing the Edit Panel

You can change the size, move, fix and automatically hide the Edit Panel to suit your needs.

To customize the Edit Panel:

- 1 Drag the title bar of the Edit Panel to the new position. You can drag the Edit Panel to the right or left side of the window and fix it there.**
- 2 To change the size of the Edit Panel, drag one edge of the panel outwards.**

Resizing an Image

You can change the size of an image by adjusting the [Pixels], [Percent] or [Actual/Print Size in:]. When you change the size, you can adjust the appearance of the changed image by selecting [Preserve Aspect Ratio:] or choosing a resampling filter.

You can also use the cropping tool to delete unwanted parts of the image or reduce the image to a specific size.

To resize an image:

- 1** In edit mode, click **[Resize]** on the Edit Panel.
- 2** In the **[Resize]** tab, select the **[Pixels]**, **[Percent]** or **[Actual/Print Size in:]** radio button according to your purpose.
- 3** Do one of the following:
 - Unselect the **[Preserve Aspect Ratio:]** check box and enter the new **[Width:]** and **[Height:]** in the spin boxes.
 - Select the **[Preserve Aspect Ratio:]** check box and choose an aspect ratio from the dropdown list. Enter the new size in the **[Width:]** or **[Height:]** spin box. ACDSave automatically enters the size for the item not entered while preserving the aspect ratio.
- 4** If you selected **[Actual/Print Size in:]**, choose the print resolution from the **[Resolution:]** dropdown list.
- 5** Select a resampling filter from the **[Filter:]** dropdown list.
- 6** Do one of the following:
 - Click the **[Done]** button to apply the changes and close the resize tool.
 - Click the **[Cancel]** button to close the tool without applying the changes.

Tips for Resizing

- The quality is maintained when the image is reduced by 33%, 50% or 66%, but the correct aspect ratio may not be obtained if any other ratio is selected.
- Do not change the size repeatedly. Each resizing places image pixels using a slightly different sequence, so repeated resizing may affect the overall color and appearance of the image. If you are not satisfied with the first size change, click the **[Undo]** button.
- Avoid enlarging the image. Increasing the image size may make the pixels in the image more conspicuous and add grainy noise.

To crop an image:

- 1** In edit mode, click **[Crop]** on the Edit Panel.
- 2** Change the size of the cropping window.
- 3** Drag the cropping window and move it so that it encloses the part of the image that you want to keep.
- 4** Do one of the following:
 - Double-click on the cropping window to crop the image and close the tool.
 - Click the **[Done]** button to apply the changes and close the tool.
 - Click the **[Cancel]** button to close the tool without cropping the image.

Rotating/Flipping an Image

You can rotate images 90 degrees at a time or specify the number of degrees.

To rotate an image:

- 1** In edit mode, click **[Rotate]** on the Edit Panel.
- 2** In the **[Rotate]** tab, click on a rotate radio button.
- 3** If you chose to customize the settings, do one of the following:
 - From the **[Custom angle rotation]** area, specify the **[Angle]** and **[Background color]**.
 - From the **[Custom angle rotation]** area, click the horizontal or vertical button and drag the pointer onto the image to draw a horizontal or vertical baseline.
- 4** Do one of the following:
 - Click the **[Apply]** button to apply the changes and set the other tab options in the rotate/flip tool.
 - Click the **[Done]** button to apply the changes and close the tool.
 - Click the **[Cancel]** button to close the tool without applying the changes.

To flip an image:

- 1** In edit mode, click [Rotate] on the Edit Panel.
- 2** In the [Flip] tab, do one or both of the following.
 - Click the [Flip horizontally] check box.
 - Click the [Flip vertically] check box.
- 3** Click the [Done] button to apply the changes and close the tool.

Saving an Image in Edit Mode

After you have edited an image in edit mode, you can save the image in a new format or overwrite the original image.

To save an image in edit mode:

- 1** Click the [Save As...] button on the toolbar.
- 2** From the [Save Image As] dialog box, browse the save destination folders.
- 3** Enter the name of the edited image in the [File name:] field.
- 4** Choose a file format for the new image from the [Save as type:] dropdown list. Click the [Options...] button and choose the particular settings for that format.
- 5** Click the [Save] button.

Closing Edit Mode

You can exit edit mode and return to the status prior to entering edit mode or return to the Browser or Viewer.

To close edit mode:

Do one of the following:

- Click the [Finished Editing] icon on the toolbar.
- Press the [Esc] key once in edit mode to return to the Viewer.
- If you returned to the Viewer, you can press the [Esc] key again and return to the Browser.

Photostitcher

You can use the photostitcher function to join several images together to create a single panorama image.

To use the photostitcher function:

- 1** Choose the images for stitching from the File List pane of the ACDSee Browser.
- 2** Select [ACD photostitcher] from the [Create] menu.
- 3** The [ACD photostitcher – Automatic Alignment] window opens.
- 4** If necessary, you can drag the images to adjust the stitching position.
- 5** When the images are properly aligned, click .
- 6** Choose the options in the [Stitch] dialog box.
- 7** After you have chosen the options, click the [Big Plane] or [Cylinder] icon.
- 8** In the [ACDSee photostitcher – Panoramic Image Viewer] dialog box, click the  [Save] icon to save the image.
- 9** Click the  [Exit] icon to close the dialog box.

To correct the automatic alignment manually:

If you have tried the automatic alignment but without satisfactory results, you can drag the images to adjust the position.

To set the base image:

- 1 Choose the base image for panorama stitching from the list displayed at the bottom of the screen.**
- 2 When you have selected the base image, click on the [★] icon.**
- 3 [★] appears at the bottom of the selected base image.**

Input images



3 different images for panorama stitching

Stitched result



When image in middle is base image (default)

Organizing Files

In addition to the browse, search and edit functions, ACDSee has a number of tools for improving the organizing and sorting of images and media files.

For example, you can use the Categories pane to add files to different categories.

Once files have been added to a category, it is possible to display only the files in a specific category.

File information, image properties and EXIF metadata are displayed in the Properties pane, and you can use the pane to add a caption, creator's name, comment, keyword and level of importance to files or edit the EXIF metadata or date.

ACDSee also provides a database function for storing image and file information. You can use the database to conduct a search of the hard disc drive or recover or make a backup of important file information.

Using the Categories Pane

You can use the Categories pane to create, delete or change the name of a category. The Categories pane contains five preset categories - Albums, People, Places, Various, Write Disc - to which you can add multiple subcategories.

To create a category:

- 1 In the Categories pane, choose the category to which you want to add a subcategory.**
- 2 Do one of the following:**
 - Click the right mouse button on the selected category and select [New] and then [Category].
 - From the toolbar at the top of the Categories pane, click the [New Category] icon.
- 3 Enter the name of the new category and click [Enter].**

To delete a category:

- 1 Choose the category you want to delete from the Folders pane. The subcategories in the selected category will also be deleted.**
- 2 Do one of the following:**
 - Click the right mouse button on the selected category and select [Delete].
 - Click the [Remove Category] icon on the toolbar at the top of the Categories pane.

To change the name of a category:

- 1 In the Categories pane, choose the category that you want to change the name of.**
- 2 Click the right mouse button on the selected category and select [Rename].**
- 3 Enter the new name and click [Enter].**

Adding a File to a Category

You can add a file to one or more categories without changing the location of the file itself.

To add a file to a category:

- 1 From the File List pane, choose the file you want to add to a category.**
- 2 Do one of the following:**
 - Drag the selected file onto the desired category in the Categories pane.
 - In the Categories pane, select the check box in the column on the right of the category to which you want to add the file.

Deleting a File From a Category

You can delete a file from a category without moving or deleting the original file and without affecting the other files in that category.

To delete a file from a category:

- 1 From the File List pane, choose the file you want to delete.**
- 2 In the Categories pane, unselect the check box in the column on the right of the category from which you want to delete the file.**

Displaying Categorized Files

You can use the Categories pane to search for and display files associated with a specific category, regardless of the location of the files. You can choose whether to include all the files associated with the subcategories, display multiple categories using the easy select bar or only display files associated with multiple categories. You can also use selective browsing to further refine which files you display.

To display the files in a category:

- 1 From the Categories pane, double-click on a category.**
- 2 To include the subcategories, click the [Match Any/All] icon on the toolbar and select [Include Sub-categories].**

To display multiple categories:

- 1** In the **Categories** pane, click on the check boxes (easy select bar) in the left column to choose multiple categories.
- 2** Click the **[Match Any/All]** icon and choose one of the following options.
 - **Match All** Displays only files associated with all the selected categories.
 - **Match Any** Displays files associated with any of the selected categories.



To search not only for files in the folders selected in the **Folders** pane but also to search the entire database for files that have been added to a category, you must unselect the **[Folders]** check box displayed at the top of the **File List** pane.

Editing File Properties

The **Properties** pane appears on the right of the **Browser** as the default layout. You can move the **Properties** pane or change its size and superimpose it on another pane. In the **Properties** pane, you can display file properties, image properties, database information and metadata saved in files. You can also do the following in the **Properties** pane.

- Add a caption to a file
- Change the file date
- Add the creator's name to a file
- Add a level of importance to a file
- Add a comment to a file
- Add a keyword to a file
- Set/Cancel a file as a read-only or hidden file
- Edit EXIF metadata

To open the Properties pane:

In the **Browser** or **Viewer**, select **[Properties]** from the **[View]** menu.

Properties Pane Areas

Database

The following file information is entered in this area which includes a display field:

- Caption:
- Date/Time:
- Author:
- Rating:
- Notes:
- Keywords:

The category associated with the file is also displayed in the [Database] area.

Important:

The information entered in the database will be lost if the file is copied or moved or the name is changed using a program other than ACDSee, such as Windows Explorer or MS-DOS Command Prompt.

File

File information, such as the file name, location, type, size, date created and date of last modification or most recent access, and the file properties, such as hidden file or read-only file, are displayed in this area.

Image Attributes

If the file selected in the File List pane or Viewer is an image file, information such as size, number of colors, number of pages and image format is displayed.

EXIF Metadata

EXIF metadata information on images downloaded from a scanner or digital camera is displayed. The metadata is embedded in the file and ACDSee retains this information when the image is edited. You can edit a specific type of metadata.

Using the Image Basket Pane

You can put images and media files from different folders into the Image Basket pane. When you have put the items into the Image Basket pane, you can use the Image Basket pane tools to perform tasks such as sending images by e-mail, creating an HTML album and printing images. You can also perform batch processing, such as changing the file format or updated date, adjusting the exposure, rotating and resizing multiple files.

To add a file to the Image Basket pane:

Do one of the following:

- Drag files from the File List pane to the Image Basket pane.
- In the File List pane, choose the file you want to add to the Image Basket pane, and from the Image Basket pane, click the [Hold] button.

The thumbnails of the images held in the Image Basket pane are enclosed in a red frame.



You can also add images to the Image Basket pane by dragging images from Windows Explorer.

To delete a file from the Image Basket pane:

Do one of the following:

- To delete multiple files, choose the files and click [Clear].
- To delete all the files, click [Clear] and select [Yes] in the confirmation message.

To perform a task on images in the Image Basket pane:

- 1 Choose one or more images from the Image Basket pane. If no images are chosen, the task will be performed on all the images in the Image Basket pane.**
- 2 In the Image Basket pane, do one of the following.**
 - Click the [Print] button.
 - Click [Create] and choose a task.
 - Click [Modify] and choose a task.
- 3 Choose an appropriate command from the menu that appears.**

Changing Multiple File Names

You can use the batch renaming tool to change the names of multiple files.

To change multiple file names:

- 1 In the Browser, choose multiple files and click [Batch Rename...] from the [Tools] menu.**
- 2 In the [Batch Rename] dialog box, do one of the following.**
 - Click the [Template] tab and specify the template options.
 - Click the [Search and Replace] tab to set the search and substitute options.
 - Click the [Advanced Options] tab to adjust the [Batch Rename] wizard settings.
- 3 Confirm the changed file name in the [Preview] field.**
- 4 Click the [Start Rename] button.**

Searching for Files

You can use the Search pane to conduct a basic search by file name or keyword, or narrow down the scope of the search by folder, category or image properties. You can also conduct a search by file name pattern or search for duplicate files.

To search for an item:

- 1 Below the [Quick Search] area of the Search pane, do one or both of the following.**
 - Enter a keyword or string in the [With the text:] field. You can choose a previously used keyword or string from the dropdown list.
 - Enter the file name pattern in the [With the filename pattern:] field.
- 2 Click the [▶] button next to the [With the text:] and [With the filename pattern:] fields and specify the search options.**
- 3 Do one of the following:**
 - To search the entire database, click [Entire database].
 - To search a category or folder, click [Within folder/category selection below] and specify the category or folder to be searched.
- 4 Click the [Start] button.**

The search results appear in the File List pane. You can display the file information from the Properties pane to check the location of the file. To browse the folder in which the retrieved file is stored, click the path in the [Location:] field.



When searching a folder for a file based on [With the text:] and [With the filename pattern:], the item must contain both conditions to obtain a match.

[Quick Search] Options

With the text:	Find all words	The item must match all the letters.
	Find whole words only	The item must match the letters not partially, but completely.
	Search in Caption	Search for item containing caption entered in string.
	Search in Keywords	Search for item containing keyword entered in string.
	Search in Notes	Search for item containing comment entered in string.
	Search in Categories	Search category entered in string.
With the filename pattern:	Images only	Search for image files only.



[Filter] options affect which items are displayed in the search results. Depending on the filter, the retrieved file may be hidden.

Narrowing Down a Search

You can narrow down the search results based on categories, folders, file properties and metadata.

To define a narrowed-down search:

- 1** Enter a keyword, phrase or wild card in the [With the text:] or [With the filename pattern:] field and click [Within folder/category selection below].
- 2** To use the current browse settings in the [Categories and Folders] area, click [Sync to browser settings].
- 3** Click the [Add...] button below the [In any of the following categories:] area in the [Categories and Folders] area.

- 4** In the [Choose Category] dialog box, choose a category to be included in the search and click the [OK] button. Repeat this step to add more categories.
- 5** To search the subcategories, click the [▶] button and select [Include sub-categories].
- 6** Click the [Add...] button below the [In any of the following folders:] area in the [Categories and Folders] area.
- 7** In the [Choose Folder] dialog box, choose a folder to be included in the search and click the [OK] button. Repeat this step to add more folders.
- 8** To search the subfolders, click the [▶] button and select [Include sub-folders].
- 9** If you want to limit the search only to the database rather than searching all or part of the hard disc, select the [Search cataloged items only] check box.
- 10** Click the [Add...] button below the [Properties] area.
- 11** In the [Add Search Criterion] dialog box, choose a property to be included in the search and click the [OK] button. Repeat this step to add more properties.
- 12** In the [Properties] area, click the hyperlink to define the condition command for each property.
- 13** Click the [Start] button.

The search results appear in the File List pane. You can check the storage location of the file by displaying the file information from the Properties pane. To browse the folder where the file is, click on the path in the [Location:] field.

Searching by Filename Pattern

You can enter a pattern in the [With the filename pattern:] field of the Search pane and conduct a search by filename. The pattern can range from a simple pattern, such as part of a filename, to a more sophisticated pattern containing a wild card.

Filename Pattern Wild Cards

Wild Card	Search Result	Example
?	Tallies with one letter in filename.	ca?.jpg tallies with cat.jpg, cap.jpg and car.jpg, but not with cats.jpg.
*	Tallies with none or one or more letters in filename.	cat* tallies with cat.jpg, cats.jpg and cathy.jpg.
[...]	Tallies with any of the letters in brackets.	ca [tr] tallies with cat.jpg or car.jpg, but not with cap.jpg.
[!...]	Tallies with letters other than those in brackets.	ca [!O] tallies with cata.jpg and catb.jpg, but not with catO.jpg.
[...-...]	Tallies with any letter in specified range.	cat [a-f0-9] tallies with cata.jpg, catb.jpg, ..., catf.jpg and cat0.jpg, cat1.jpg, ..., cat9.jpg.
\	Prevents use of other wild cards containing letters used in filenames, like brackets ([]). asterisk (*) and question mark (?) are not recognized as filenames and cannot be used with this function.	As brackets are a wild card, to search for a filename containing brackets, the brackets are combined with a back slash (\). ACD\ [123\] tallies with ACD [123].gif.



- There is no need to distinguish between capital and small letters in the pattern.
- To use multiple patterns, separate the names with a space or semi-colon (;).
- To check against patterns containing a space or semicolon, enclose in quotation marks.
- If the pattern does not contain a wild card*, it will be compared as a substring. For example, cat tallies with cat, cathy, bobcat, *cat* and similar patterns.

Searching for Duplicate Files

You can use the duplicate search plug-in to locate duplicate files in the hard disc drive. If duplicate files are found, you can change the name or delete the files and improve organization of your files.

To search for duplicate files:

- 1** In the Browser, click [Find Duplicates...] from the [Tools] menu.
- 2** Click the [Add Files...] or [Add Folder...] button to add a search target to the list.
- 3** Specify a duplicate file search method and click the [Next] button. If you selected [Find duplicates between these files and another list.], specify the second search list.
- 4** Specify the duplicate item and click the [Next] button to conduct the search.

Sharing Images

With ACDSee, you can share images by displaying them as an album on the internet, in e-mail or on a website. You can also create a slide show for your friends that they can play back without any special software.

Sending an Image from ACDSee by E-mail

With the e-mail plug-in, you can send images directly from ACDSee without using any external e-mail software.

To send an image by e-mail:

- 1 Choose the image you want to share.**
- 2 Select [E-mail Images...] from the [File] menu.**
- 3 Follow the steps in the [E-mail Image Sharing] wizard.**

Creating an HTML Album

Using the HTML album plug-in, you can create HTML pages of thumbnails for an online album.

To create an HTML album:

- 1 Choose the images you want to share.**
- 2 Click [Create HTML Album...] from the [Create] menu.**
- 3 Follow the steps in the [Create HTML Album] wizard.**

Creating a Sharable Slide Show

With ACDSee, you can create a slide show and share it with others. The [Create Slide Show] wizard creates images as executable files that you can send to your family and friends. No special software is needed to display the slide show.

To create a sharable slide show:

- 1** From the File List pane, choose multiple images.
- 2** Click [Create Slide Show...] from the [Create] menu.
- 3** In the [Create Slide Show] wizard, click the [Add] button from the [Selected images] area to add the images to be used in the slide show. To remove an image that you do not want to use in the slide show, click the [Remove] button.
- 4** Click the [Next] button.
- 5** In the [Transitions] tab, choose the transition effect you want to use. You can preview the transition effect in the [Preview] area.
- 6** Select [Background color] and specify a background color for the slide show.
- 7** Enter a value or use the arrows in the [Image delay (in seconds):] spin box to specify the display time for each image.
- 8** Click the [Advanced] tab.
- 9** Drag the slider in the [Transition quality] area to adjust the quality of the slide show.

- 10** In the [General settings] area, do either or both of the following.
 - **Auto hide slide show controls**
The slide show controls are hidden if the mouse pointer is not moved for a few seconds.
 - **Stretch images to fit screen**
Small images are enlarged to fit the screen.
- 11** In the [Slide order] area, choose the display sequence.
- 12** If you selected the [Automatically repeat slide show] check box, the slide show will be repeated after the last image is displayed.
- 13** Click the [Next] button.
- 14** In the [Image size] area, choose the image size. If the images are small, the executable files are also small, but the image quality declines.
- 15** Click the [Browse...] button in the [File name and location] area, specify a folder and enter the slide show name.
- 16** Click the [Next] button to start slide show creation.
- 17** When the slide show has been successfully created, click the [Finish] button to close the [Create Slide Show] wizard and return to ACDSee.

Transferring an Image to a Digital Camera

You can transfer images that you have edited on your PC to the memory card of your digital camera with a single click.

To copy an image from the PC to the camera:

- 1** Choose the image that you want to send to the digital camera.
- 2** Select [Copy to Camera] from the [Create] menu.



Before you can use this function, the digital camera must be connected to the PC.

About SendPix

SendPix is a free service for sharing images, available to users of ACD Systems products. You can use the [SendPix] wizard to create an album containing up to 50 images and share it with up to 20 recipients. SendPix sends an e-mail to the recipients. After receiving the e-mail, the recipients can browse the album which is posted on ACD Systems protected server for 30 days. The recipients can browse the images using a standard web browser or cell phone. No special software is required.

Creating a New Album

By following the steps in the [SendPix] wizard, you can create a SendPix album and share images on the internet or browse existing albums.

To create a new album:

- 1 Choose multiple images to add to the album from the ACDSee File List pane.**
You can add or delete images after opening the wizard.
- 2 Select [Create Online SendPix Album...] from the [Create] menu to display the [SendPix Image Sharing] wizard.**
- 3 Click the [Create a new album] radio button and then click the [Next] button.**
- 4 Enter the album name and click the [Next] button.**
- 5 You can use the icons at the bottom of the image list to add, remove, rearrange or rotate the images, add a comment or adjust the exposure.**
Any adjustments or changes you make are only applied to the images uploaded to the SendPix server and do not affect the original images.
- 6 Click the  [Create account] icon and specify the sender.**

- 7 Enter the e-mail information and click the [Next] button. To use your address book, click .**
- 8 Click the [Send] button and exit the wizard.**



When you use the [SendPix] wizard for the first time, the User Agreement appears. Select the [I Accept] radio button to accept the terms of the agreement and click the [Next] button.

Displaying an Existing Album

SendPix albums are held on ACD Systems protected server for 30 days. The [SendPix] wizard keeps a record of user's albums. You can display a list of the albums, showing the album name, the number of images in the album, the remaining number of days it will be available on the server, the date it was created and the URL.

To display an existing album:

- 1 Select [Create Online SendPix Album...] from the [Create] menu to display the [SendPix Image Sharing] wizard.**
- 2 Click the [View existing albums] radio button and then click the [Next] button.**
- 3 Choose the title of the album you want to view from the [Your SendPix albums] list and click the [View] button.**
- 4 Click the [Finish] button to exit the wizard.**



The [View existing albums] radio button appears in gray and cannot be selected when no SendPix albums have been created.

Creating a CD or DVD

You can use the [Create Disc] wizard to archive images or media files on a CD-R or DVD-R disc. Open the wizard and follow the steps to create a disc.

To write files to a disc:

- 1 Choose the files you want to write to the disc from the File List pane or add them to the Image Basket pane.**
- 2 Click [Create Disc...] from the [Create] menu.**
- 3 Follow the steps in the [Create Disc] wizard.**

If you add the files you want to save on the CD or DVD in advance to the [Write Disc] category using the Categories pane, you can retrieve them automatically at any time later.

Printing Images

You can use the ACDSee printing utility to print images or contact sheets with page headers, footers or captions.

To print an image:

- 1 Choose one or more images that you want to print.**
- 2 Select [Print...] from the [File] menu.**
- 3 In the Print layout, choose one of the following.**
 - **Full page** Print one image per page. In the [Format (height x width)] area, change the print size or click [Add...] and create a customized format.
 - **Contact sheet** Print a thumbnail preview of images on the page. In the [Contact sheet format] area, set the options and specify the appearance of the contact sheet and the number of thumbnails on each page.
- 4 Choose the desired measuring unit from the [Units of measurement:] dropdown list.**
- 5 Set the options in the [Printer Options] tab.**
- 6 Set the options in the [Page Settings] tab.**
- 7 Set the text options in the [Caption], [Header] or [Footer] tab.**
- 8 Click the [Print] button.**

Adding Text to Images

When you print images, you can add titles and number of pages as captions, headers and footers.

To add text to images:

- 1** Depending on the text you want to add, click the [Caption], [Header] or [Footer] tab displayed at the bottom of the Print layout.
- 2** Click the [Use caption text] check box.
- 3** Click the [Font...] button to open the [Font] dialog box and set the font options.
- 4** In the text field, enter or compose the text you want to display.
 - When adding a caption, you can click the [Insert Metadata...] button, choose the information you want to display and add information about the particular file to the caption.
 - When adding a header or footer, you can click the [Insert Page Number...] button and add the page number or total number of pages.
- 5** Choose the position of the text from the [Text alignment:] dropdown list.
- 6** To set the maximum number of lines of text, select the [Number of lines:] check box and specify the number.

With ACD FotoSlate, you can give full rein to your creativity and print pictures of professional quality. The possibilities range from printing ordinary sized pictures to put in frames to creating calendars, greeting cards and contact sheets. All you have to do is choose the pictures, specify the layout and print.

With FotoSlate, you can choose from as many as 450 layouts with preset paper types and designs or create customized pages using the built-in page creating function.

About FotoSlate

FotoSlate 3.0 provides a variety of functions for printing digital pictures to suit your needs.

- In no time at all, you can print pictures of a professional standard. There are just three simple steps: choose a picture, choose a page, and drag and drop the picture onto the page. Regardless of your level, the FotoSlate [Quick Start] screen is useful when you want to create a new project, start the wizard or open a recently used project.
- FotoSlate contains 450 preset pages for 14 paper sizes, including 4×6, 5×7, 8×10, letter, legal, A3, A4, A6, Hagaki, tabloid and note card. Of course, you can also create pages in customized sizes and save them.
- You can use the calendar function to make an attractive present for your friends and family. Simply choose one of the 16 calendar styles and your favorite pictures. The FotoSlate wizard lets you create contact sheets and greeting cards for every occasion in a matter of seconds.
- You can also create CD and DVD covers, T-shirts, sheets and album pages.
- You can use the FotoSlate built-in image editor to crop or rotate pictures in the layout, adjust the color or apply an effect. The original images are not affected.

- You can cut out pictures in an oval shape or add shade, a frame or decorative frame, text, copyright mark or background color to create an attractive finish. By presetting, you can display such designs each time you use a specific image or text. This is useful if you always want to insert a trademark or contact address.
- If you save the layout as an image, you can share it online, in a slide show or by e-mail.
- With the FotoSlate page creating function, you can modify the preset pages or create and save customized pages. The page creating tools are useful for adjusting the layout of the images and text and creating collages, posters and scrap book.
- When creating a page, when you adjust the page that is opened in the layout, you can use the positioning tool to adjust the image or text to the desired position or specify the display method.
- With FotoSlate “ClearIQZ” (digital image resampling technology), you can improve the quality of the finished print by enhancing the quality of low resolution pictures.
- EXIF 2.2 Print, ICM 2.0 and ICC Color Profile are incorporated in the color control settings, enabling pictures downloaded from the camera to be printed in their true colors.
- By using the Paper Saver, you can reduce time and hold down costs. When you enter the size and number of pictures you want to print, FotoSlate arranges the layout to minimize the amount of blank space. This helps you to economize on expensive printing paper.
- You can check the print layout with the test page printing function before actual printing. A message appears if the layout does not match the printer’s boundaries.

Starting FotoSlate

The application icon appears on the desktop and in the [Start] menu when you install ACD FotoSlate on your computer.

To start ACD FotoSlate:

Do one of the following:

- Double-click the [ACD FotoSlate 3.0] icon on the desktop.
- Click the [Start] button and then click [Programs] and select [ACD FotoSlate 3.0] from [ACD Systems].
- Choose an image from the ACDSee Browser and select [ACD FotoSlate 3.0] from the [Create] menu.

Creating a Contact Sheet

The procedure for creating a contact sheet using the FotoSlate [Contact Sheet] wizard is described below.

1 Launch the [Contact Sheet] wizard.

Click the [Start Layout Wizard] button from the [Quick Start] screen or click the [Wizards] button on the toolbar, then select [Contact Sheet] for the wizard type and click [Next].

If existing layouts have been opened, the contact sheet page is added below the layouts.

2 Set the options for the contact sheets.

Specify the size from the [Size:] dropdown list in the [Page options] area and click the [Landscape] or [Portrait] radio button to choose the page orientation.

You can use the [-] and [+] buttons to make the preview display bigger or smaller.

3 Add the images you want to print.

Click the [Add Images...] button to open the [Add Images] dialog box. Choose the folder containing the images you want to add. Drag the images from the [Chosen images] area onto the [Available images] area. Click the [OK] button to return to the wizard.

When you are satisfied with the settings, click the [Next] button to open the next page of the wizard.

As long as the wizard is open, you can return to the dialog box at any time to make any changes you wish.

4 Set the thumbnail options.

Drag the [Columns] and [Rows] sliders in the [Thumbnail size] area to adjust the number of thumbnails displayed on each page. Set the space between the thumbnails using the [Horizontal:] and [Vertical:] spin boxes in the [Thumbnail spacing] area.

You can specify inches or millimeters from the [Measurement units] dropdown list at the bottom left of the [Contact Sheet] wizard. Note that the measuring unit used throughout the wizard will be affected.

5 Set the page margins.

To use the default printer margins, select the [Use printer margins] check box in the [Page margins] area. If you want to specify the margins, remove the check mark from the [Use printer margins] check box and enter the margin size in the [Top:], [Bottom:], [Left:] and [Right:] spin boxes.

When you are satisfied with the settings, click the [Next] button to open the next page of the wizard.

6 Set the text options for the contact sheets.

Select the [Use header], [Use footer] or [Use caption] check box and specify the items for each contact sheet page. Click the [Set Text...] button next to the check box, choose the font you want to use and enter the text. Use the [Height:] spin box to select the size of the text element. (The measurement unit used in this step can be changed using the measurement unit dropdown list on the previous page of the wizard.)

7 Specify the image properties of the thumbnails.

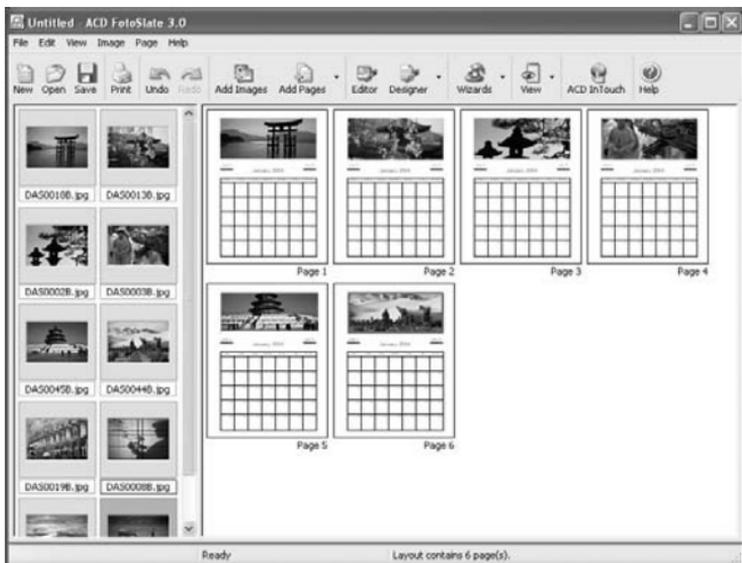
Click the [Set Image Properties...] button to open the [Image Object Properties] dialog box and set the image options to be applied to all the thumbnails in the contact sheets. Even if you skip this step, you can apply the image properties to individual thumbnails or to all the thumbnails in the layout.

8 Create the contact sheet layout.

Click the [Back] or [Next] button to check whether the selected options are appropriate and make any necessary changes. When you are satisfied with the settings, click the [Finish] button on the last page of the wizard to create the layout.

Creating a Calendar

The procedure for creating a calendar using the FotoSlate [Calendar] wizard is described below.



1 Launch the [Calendar] wizard.

Click the [Start Layout Wizard] button from the [Quick Start] screen or click the [Wizards] button on the toolbar, then select [Calendar] for the wizard type and click [Next].

2 Set the options for creating a calendar.

Specify the size from the [Size:] dropdown list in the [Page options] area and click the [Landscape] or [Portrait] radio button to choose the calendar orientation.

If existing layouts have been opened, the calendar page is added below the layouts.

3 Choose the calendar style.

Choose a calendar style from the list in the [Calendar styles] area on the left of the [Calendar] wizard to display the samples in the [Preview] area. You can use the [-] and [+] buttons to make the preview display bigger or smaller.

When you have chosen a calendar style, click the [Next] button to open the next page of the wizard. As long as the wizard is open, you can return to the dialog box at any time to make any changes you wish.

4 Set the calendar options.

In the [Calendar options] area, choose the start year and month, and the day for starting the week. Use the spin box arrows to specify the duration of the calendar in [Number of months:]. The number of months that you can choose varies depending on the selected calendar style.

When you are satisfied with the settings, click the [Next] button to open the next page of the wizard.

5 Set the text options for the calendar.

Click the buttons in the [Set fonts] area to set the font options, such as font name and style.

To specify national holidays, select the check box at the bottom left. Specify the color for national holidays by selecting [Date color:].

6 Create the calendar layout.

Click the [Back] or [Next] button to check whether the selected options are appropriate and make any necessary changes. When you are satisfied with the settings, click the [Finish] button on the last page of the wizard to create the layout.

Creating a Paper-saving Layout

With the new FotoSlate [Paper Saver] function, you can create a customized layout to suit the size of the images you want to print. The paper-saving function automatically rotates the images and arranges the layout to ensure maximum use of the paper.

The procedure for creating a customized layout using the paper-saving function is described below. You are recommended to decide the size of the images and the number of copies that you want to print before you launch the [Paper Saver] wizard.

1 Launch the [Paper Saver] wizard.

Click the [Start Layout Wizard] button from the [Quick Start] screen or click the [Wizards] button on the toolbar, then select [Paper Saver] for the wizard type and click [Next].

2 Set the options for creating a layout.

Specify the size from the [Size:] dropdown list in the [Page options] area and click the [Landscape] or [Portrait] radio button to choose the page orientation.

If you select the [Use printable margins] check box, the layout will be created using the default printer margin settings.

3 Select the size of the images to be used in the layout and the number of copies.

Choose the image size from the [Select size:] dropdown list in the [Print sizes] area. If you cannot find the size you want, select [Custom Size...] and specify the size using the [Dimensions:] spin box. Use the [Quantity:] spin box to choose the number of copies to be printed in that size. Click [Add] to add the image to the list.

Repeat this step for each image size and add to the layout.

4 Create the optimal layout.

When you have finished adding images, click the [Finish] button to create the layout.

Saving the Layout as an Image

Instead of saving the layout as a PLP file, you can export it as a BMP, JPG or TIFF format image. As well as creating each page of the layout as an image file, you can export the entire layout as a multi-page TIFF file.

To save the layout as an image:

- 1** Click **[Save As Image...]** from the **[File]** menu.
- 2** In the **[Save As Image]** dialog box, specify or change the type of image you want to create.
- 3** Click the **[OK]** button.

FotoSlate creates the image file using the same name as the layout.

Printing a Layout

You can print the FotoSlate layout using the various customized printing options. You can use the test page printing option to test-print the layout and avoid wasting ink.

To print a layout:

- 1** Select **[Print...]** from the **[File]** menu.
- 2** Set the printing options.
- 3** Click **[OK]**.

A starburst-shaped icon with the word "Caution" written inside.

- If you encounter any problems during printing, check whether the appropriate driver for the printer has been installed. If the problem persists, contact ACD Systems Technical Support.
- If printing stops while printing large-size images, it may be that your printer cannot handle images of that particular size. Change the image size and try again.

ACD Showtime! for PENTAX

About ACD Showtime! for PENTAX

ACD Showtime! for PENTAX is a tool for creating slide show presentations combining videos, images and music and saving them as video files on the hard disc. Showtime provides a variety of transitions and effects for slide shows, editing tools for correcting images and tools for trimming videos and audio files.

Starting ACD Showtime! for PENTAX

The application icon appears on the desktop and in the [Start] menu when you install ACD Showtime! for PENTAX on your computer.

To launch ACD Showtime! for PENTAX:

Do one of the following:

- Double-click the [ACD Showtime! for PENTAX] icon on the desktop.
- Click the [Start] button and then click [Programs] and select [ACD Showtime! for PENTAX] from [ACD Systems].
- Choose the images from the ACDSee Browser and select [ACD Showtime! for PENTAX] from the [Create] menu.



Creating a Video File

With ACD Showtime! for PENTAX, you can create a video file of movies, music and images that can be played back on a computer or other compatible device. The completed file can be saved in a common format, including MPEG, AVI, WMV, QuickTime and Real Media.

To create a new video file:

Click the [Create Video File] button in the [Welcome] page of the wizard.



How to use the [Edit Show] page

The [Edit Show] page consists of four areas:

- From the Menu pane (A) on the left of the page, you can access various ACD Showtime! for PENTAX commands and functions.
- The Storyboard/Timeline pane (B) at the bottom of the page displays the contents of the show.
- The Preview pane (C) at the top displays the image or video file selected in the Storyboard/Timeline pane.
- The editing toolbar (D) contains the following shortcut buttons.

 Toggle View Mode

Changes the display in the Storyboard/Timeline pane. In storyboard mode, you can arrange the contents of the show and select a transition effect between items. In timeline mode, the relative duration of each file in relation to other items, including audio files, is displayed.

 Preview

Displays the show in the Preview pane. Click the [Play/Pause] button to start or stop the preview, or drag the slider to display a specific part of the show.

 Zoom In

Magnifies a specific part of the show in the Timeline pane.

 Zoom Out

Cut some part of each show in the Timeline pane in order to display the entire show.

Creating a Show

In the [Edit Show] page, you can create a show that combines images, audio and video files. You can add a transition or special effect, trim the images and multimedia files and specify the image display time.

To create or edit a show:

- 1 In the [Edit Show] page, do one of the following:**
 - Click [Add Video] from the [Show] menu in the Menu pane to add a video file to the show. In the [Add Video] dialog box, choose the video you want to add and click the [Open] button.
 - Click [Add Image] from the [Show] menu in the Menu pane to add an image file to the show. In the [Add Image] dialog box, choose the image you want to add and click the [Open] button.
 - Click [Add Music/Audio] from the [Show] menu in the Menu pane to add an audio file to the show. In the [Add Music/Audio] dialog box, choose the audio file you want to add and click the [Open] button. For more information about adjusting audio files, click the [Help] button to display the help pages and go to [Adding and editing image audio].
- 2 To add a transition effect between images or video files, click the right mouse button on the image or video file in the Storyboard/Timeline pane and select [Set Transition...].**
- 3 To edit or adjust an image, choose an image from the Storyboard/Timeline pane and click on an option in the [Image] menu in the Menu pane. Any changes or adjustments applied to images in the project do not affect the original images stored in the hard disc.**
- 4 To trim an audio or video file, choose the file you want to adjust and click [Trim] from the [Video] or [Audio] menu in the Menu pane.**

- 5 To delete an item from the show, choose the item you want to delete from the Storyboard/Timeline pane and click [Delete].**
- 6 When you have finished editing the show, click the [Next] button to open the page for saving the video/project.**

Adjusting the Images

You can correct images that are not properly aligned or delete part of an image to display a specific area. You can also set the duration of an image and apply the same duration to all the images in the show. When an image is adjusted, ACD Showtime! for PENTAX applies the change only to the image copies in the project. The change does not affect the original images stored in the hard disc.

To rotate or flip an image:

- 1 In the Storyboard/Timeline pane, choose the image you want to adjust.**
- 2 Click [Rotate/Flip] from the [Image] menu in the Menu pane.**
- 3 In the [Rotate/Flip Image] dialog box, click the arrow to indicate the direction in which you want to rotate or flip the image.**
- 4 Click the [OK] button.**

To crop an image:

- 1** In the Storyboard/Timeline pane, choose the image you want to adjust.
- 2** Click [Crop] from the [Image] menu in the Menu pane.
- 3** In the [Crop Image] dialog box, place the marquee on the image area you want to keep. You can drag the edge or corner of the marquee to change the size.
- 4** If you want to crop the image to fit a TV screen, select the [Maintain 4:3 aspect ratio] check box.

To set the image duration:

- 1** In the Storyboard/Timeline pane, choose the image you want to adjust.
- 2** Click [Duration] from the [Image] menu in the Menu pane.
- 3** In the [Image Duration] dialog box, select or unselect the [Snap to seconds] check box.
- 4** Drag the [Duration:] slider to specify the display time.
- 5** To set the same duration for all the images in the show, select [Apply to all items in timeline].
- 6** Click the [OK] button to return to the [Edit Show] page.

When you are satisfied with the changes, you can add the file to the show or add a transition or special effect.

Adding a Transition Effect

ACD Showtime! for PENTAX provides transition effects to enhance your presentation. You can use one transition effect throughout the entire show or a different effect for each image or media file. You can also specify the duration of the transition.

To add a transition:

1 Do one of the following:

- In storyboard mode, choose a transition icon between any two files in the Storyboard/Timeline pane.
- In timeline mode, choose a file in the Storyboard/Timeline pane.

2 Click [Transitions] from the [Transition] menu in the Menu pane.

3 In the [Transitions] dialog box, choose the transition you want to apply from the [Selected] field. You can display a preview of the selected transition in the Preview pane.

4 To use the same transition for all the files in the show, select the [Apply to all transitions in timeline] check box.

5 Click the [OK] button.

To set the transition duration:

1 Do one of the following:

- In storyboard mode, choose a transition icon between any two files in the Storyboard/Timeline pane.
- In timeline mode, choose a file in the Storyboard/Timeline pane.

2 Click [Duration] from the [Transition] menu in the Menu pane.

- 3** In the [Transition Duration] dialog box, select or unselect the [Snap to seconds] check box.
- 4** Drag the slider to specify the transition duration.
- 5** To apply the same setting to all the transitions in the show, select the [Apply to all items in timeline] check box.
- 6** Click the [OK] button.



- In timeline mode, when you choose an item, the transition between the previous item and the selected item is affected. The transition applied to the next item in the show is not affected.
- In timeline mode, the images are superimposed on the bar. The transition duration is included in the overall duration of the image and appears as a transparent superimposed area. For example, if the duration of a transition is set to three seconds, the transition is superimposed on the bar of the next image for the amount equivalent to three seconds.

Saving a Video File

In the [Save Video/Project] page, you can choose a video file format and specify the save destination of the file. You can also save a show as a project file for editing later.

To save a show as a video file:

- 1** In the [Save video] area, choose one of the following file formats and click [Settings...] to specify the format options.
 - Window Media Video (WMV)
 - AVI (AVI)
 - AVI DV (AVI)
 - MPEG-1 (MPG)
 - Real Media (RM)
 - QuickTime (MOV)

- 2** In the [Output file name:] field, enter the hard disc path of the save destination of the file or click the [Browse...] button to browse the folders.
- 3** If you want to save a project and edit it later, select the [Save project file to edit later] check box. Enter the location of the project file, or click the [Browse...] button and specify the location on the hard disc.

When you are satisfied with the settings, click the [Next] button to save the video file and exit the wizard.

Macintosh

(ACDSee for PENTAX)

Starting ACDSee

The [ACDSee for PENTAX alias] icon appears on the desktop when you install ACDSee on your computer.

To start ACDSee, double-click the [ACDSee for PENTAX alias] icon on the desktop.

Opening the ACDSee Browser Copy

You can open the ACDSee copy and display images while browsing files on the other ACDSee. You can also drag files from one ACDSee to the other.

Use the following procedure to open the ACDSee copy:

- From the [File] menu, click [New Browser] to open a new browser and choose a display method from the [Windows] menu.

About the User Interface

The ACDSee user interface is designed for quick access to tools and functions.

Browser

The main window, called the Browser, opens when you start ACDSee. The ACDSee Browser consists of a maximum of four panes (windows), two of which can be displayed or closed when not in use. The File list pane is always displayed and shows the contents of the currently selected folder or the results of the most recent search, in other words, the file or folder that matches the search item.

In addition to the panes, there are three bars:

Menu bar You can access the various menu commands from the menu bar at the very top of the Browser.

- Toolbar** The Browser toolbar is located below the menu bar and provides quick access to shortcuts for frequently used tasks and functions. You can customize the toolbar to suit your needs.
- Status bar** The status bar is located at the bottom of the Browser window and displays information about the selected file.

About the Browser Panes

The ACDSSee Browser consists of the following four panes:

File list pane

The File list pane displays the contents of the currently selected folder or the results of the most recent search, in other words, the file or folder that matches the search item.

Folder tree pane

The Folder tree pane displays the configuration of folders in your computer. When you browse a folder, the contents of the folder appear in the File list pane.

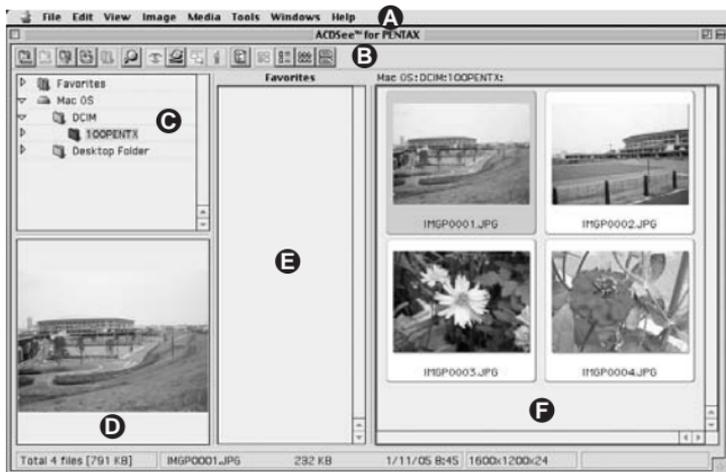
Preview pane

The Preview pane displays a preview of the image or media file currently selected in the File list pane. You can change the size of the preview image or play back the media file.

Favorites pane

You can register a frequently used item (folder, etc.) in the Favorites pane.

ACDSee Browser Interface



- | | |
|---------------------------|-------------------------|
| A Menu bar | D Preview pane |
| B Toolbar | E Favorites pane |
| C Folder tree pane | F File list pane |

Note: The Favorites pane is hidden when ACDSee is started.

Viewer

The ACDSee window called the Viewer opens when you double-click on any file in the File list pane. The ACDSee Viewer plays back media files and displays images one at a time at full resolution.

The Viewer status bar is at the bottom of the Viewer and displays information about the file currently displayed in the Viewer window.

Displaying Images in the File List Pane

The File list pane displays images and media files in the folder selected in the Folder tree pane, or images and media files that meet the conditions specified in a search.

Opening a File in the Viewer

You can use the Viewer to display images and media files in the actual size or in a choice of sizes. You can also display images one after another.

To open an image or media file in the Viewer:

1 Do one of the following in the File list pane.

- Choose a file and press the [Enter] key.
- Double-click on a file.

2 To navigate the image in the Viewer, do the following.

- To display the next image, click [Next Image] from the [Image] menu.
- To display the previous image, click [Previous Image] from the [Image] menu.

To return to the Browser from the Viewer window:

Do one of the following:

- Click [Close Window] from the [File] menu.
- Click [ACDSee for PENTAX] from the [Windows] menu.

Displaying a Slide Show

You can display a slide show from the Browser or from the Viewer. You can also set the slide show to launch automatically.

To change the slide show settings:

- 1** Click [Preferences...] from the [Edit] menu.
- 2** Click [Slide Show] and set [Image Display Interval], [Sequence], etc.

To start a slide show from the Browser:

- 1** From the File list pane, choose multiple images.
- 2** Click [Slide Show] from the [Image] menu.

To start a slide show from the Viewer:

- 1** Click [Slide Show] from the [Image] menu.

To stop the slide show:

Do one of the following:

- Click [×] in the Viewer window to close the Viewer.
- Click [Stop Slide Show] from the [Image] menu.

Setting an Image as the Desktop Wallpaper

You can choose an image and set it as the desktop wallpaper. You can automatically enlarge the image to fit the screen or restore the previous wallpaper.

To set an image as the desktop wallpaper:

1 Choose the image that you want to use as the wallpaper from the File list pane of the ACDSee Browser.

2 Do one of the following:

- In the Browser, choose an image and click [Set Desktop Picture] from the [Tools] menu.
- In the Viewer, click [Set Desktop Picture] from the [Tools] menu.

To display the previous wallpaper:

Select [Set Desktop Picture] from the [Tools] menu and then select [Remove Picture].

Customizing the Browser Panes

You can customize the ACDSee interface and adjust it to suit your needs. You can display or hide the Browser panes or move them to any position on the screen.

To hide/display the Preview pane:

Click [Show Preview Pane] or [Hide Preview Pane] from [Browser Panes] in the [View] menu.

To change the size of the Preview image:

Select [Auto Size], [Full Size], [1/2 Size], [1/4 Size] or [1/8 Size] from [Preview] in the [View] menu.

Changing the File List Pane Display Mode

You can change the display mode easily by choosing from the following four File list pane display modes: [Thumbnails], [Thumbnail List], [Small Icons] and [Details].

To change the File list pane display mode:

From the [View] menu, select [Thumbnails], [Thumbnail List], [Small Icons] or [Details].

Cropping an Image

- 1** In the Viewer, click **[Marquee]** from the **[Edit]** menu.
- 2** Decide the size of the cropping window.
- 3** Click **[Crop]** from the **[Image]** menu.
- 4** Do one of the following:
 - Click **[Save]** from the **[File]** menu. The original image is overwritten and the cropped image is saved.
 - Click **[Save As...]** from the **[File]** menu. The cropped image is saved as a separate file from the original image.
 - Click **[Revert]** from the **[File]** menu. The tool is closed without cropping the image.

Rotating or Flipping an Image

You can rotate images 90 degrees at a time or specify the number of degrees.

To rotate an image:

- 1** In the Viewer, click **[Image]**.
- 2** Click **[Rotate 90° CW]** or **[Rotate 90° CCW]**.
- 3** Do one of the following:
 - Click **[Save]** from the **[File]** menu. The original image is overwritten and the rotated image is saved.
 - Click **[Save As...]** from the **[File]** menu. The rotated image is saved as a separate file from the original image.
 - Click **[Revert]** from the **[File]** menu. The tool is closed without rotating the image.

To flip an image:

- 1** In the Viewer, click **[Image]**.
- 2** Click **[Flip Vertical]** or **[Flip Horizontal]**.

3 Do one of the following:

- Click [Save] from the [File] menu. The original image is overwritten and the flipped image is saved.
- Click [Save As...] from the [File] menu. The flipped image is saved as a separate file from the original image.
- Click [Revert] from the [File] menu. The tool is closed without flipping the image.

Photostitcher

You can use the photostitcher function to join several images together to create a single panorama image.

To use the photostitcher function:

- 1 Double-click the [ACD Photostitcher alias] icon on the desktop.
- 2 Click the [Load] icon from [Select folder] and in the dialog box, choose the folder containing the images you want to stitch.
- 3 Click [▶] beside the file names and choose the images for panorama stitching.
- 4 Click the icon below [Stitching settings] and choose the options in the dialog box.
- 5 Click the [Automatic alignment] icon in [Align automatically]. The images are automatically aligned.
- 6 If necessary, you can drag the images to adjust the stitching position.
- 7 When the images are properly aligned, click the [Stitch] icon in [Stitching].
- 8 If necessary, click the [Trim], [Print] or [Save] icon in the [Stitching result display] window.

To correct the automatic alignment manually:

If you have tried the automatic alignment but without satisfactory results, you can drag the images to adjust the position.

Searching for Files

You can conduct a basic search by file name or keyword.

To search for an item:

- 1 Click [Find...] from the [Edit] menu.**
 - Click the [Select...] button and choose the drive or folder you want to search.
- 2 Enter [File name:], [Earliest date:] or [Latest date:].**
- 3 Set the following options:**
 - **Search Subfolders** Select this check box to search the subfolders too. Unselect the check box to search in the selected folder only.
 - **That do not match** Select this check box to exclude the entered item from the search. Unselect the check box to search by the entered item.
- 4 Click the [OK] button.**

The search results appear in the File list pane.

Printing Images

If you want to print images, you can customize the printout and print image files directly from browse or view mode. If you want to print an image list or print images as thumbnails, browse printing an image list.

To print one or more images:

1 Do one of the following:

- Choose one or more files from the file list.
- Choose a folder from the folder tree.

2 Use one of the following printing procedures:

- Select [Print...] from the [File] menu. Go to Step 6.
- Select [Custom Print...] from the [File] menu or click the printing shortcut button.

3 Click the [Images] tab in the dialog box.

4 Customize the print options.

5 Click the [Print] button.

6 When you have finished setting the options in the print dialog box, click the [Print] button.



- If you choose an image from the file list and use the customized printing command, all the images in the folder will be selected by default. To print the selected image, click [Selected Images].
- If the image is bigger than the specified page size, the image will be reduced and printed.
- If you choose the printing command from the view window, only the displayed image will be printed. To print multiple images from the view window, use customized printing.
- Small images are printed in the same size as the size in which the image was displayed in the view window when the image was first opened. If the image is zoomed, it will be printed at a ratio of 1:1.



• Specifications and external dimensions are subject to change without notice.

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