

MGI PhotoSuite® Mobile Edition for Palm Powered™ handhelds

Windows Version 2.23

MGI PhotoSuite Mobile Edition for your Kyocera 7135 smartphone is an easy to use program that allows you to transfer photos and videos from your computer to your Kyocera 7135 smartphone for viewing. MGI PhotoSuite Mobile Edition consists of two parts:

- The PhotoSuite Mobile Organizer allows you to view and edit your photos and videos and organize them into albums before transferring them to the your Kyocera 7135 smartphone.
- The PhotoSuite Mobile Album allows you to view your photos and videos either individually, as thumbnails or as a slide show on your Kyocera 7135 smartphone.

MH82-K5031-3, Rev. 002

MGI PhotoSuite Mobile Organizer System Requirements

- Pentium II class PC or higher
- Windows 95, 98, 98SE, Me, 2000, or NT 4.0 (with SP3 or later)
- DirectX 8 (required for Windows 95, 98, 98 SE, Me, and 2000 only)
- 64 MB of RAM
- 20 MB of hard drive space available in the Windows directory and 50 MB available in the install directory
- 800x600 resolution at 16 bit color
- Internet Explorer 3.0 or higher or Netscape 3.01 or higher
- Apple QuickTime 4.0 (full installation required)

Note: Before installing the MGI PhotoSuite Mobile Organizer on your Kyocera 7135 smartphone, you must have previously installed the Palm Desktop Organizer Software (included with your handheld device). For Windows 2000 and NT, the PhotoSuite Mobile Organizer may not be able to send files to the handheld device if the Palm Desktop Organizer Software has not been enabled for your user profile. Please refer to the Kyocera 7135 smartphone user guide for information on setting up your user profile.

To install the MGI PhotoSuite Mobile Organizer Software:

1. Insert the MGI PhotoSuite Mobile Organizer CD into your CD or DVD-ROM drive. The installation dialog may automatically appear, depending on the Auto Insert Notification setting in Windows 95/98/Me, Windows NT 4.0, or Windows 2000. If the installation dialog appears, proceed to step 3.
2. Using Explorer, locate your CD or DVD-ROM drive letter and view the files available on the CD. Locate and run the program setup.exe by double-clicking this file. You should then see the 'Setup is initializing, please wait' message.
3. Click the Install button and follow the prompts to install MGI PhotoSuite Mobile Organizer.

Adding Files to the PhotoSuite Mobile Organizer

Before you can transfer files to the handheld device, you must load them into the MGI PhotoSuite Mobile Organizer. Files can be obtained from your computer or Kodak Picture CD. Supported photo and video formats are listed here.

Supported photo file formats include BMP, PNG, GIF, TIF, and JPG, in 3-character extensions (i.e., TIFF and JPEG extensions are not recognized).

- Supported video file formats include AVI, MOV, QT, ASF, and WMV. MOV and QT file types require Apple QuickTime 4 to be installed. ASF and WMV video files require DirectX 8 to be installed.

Use the MGI PhotoSuite Mobile Organizer application to add files or drag and drop files.

To add files using the MGI PhotoSuite Mobile Organizer application

1. Launch the MGI PhotoSuite Mobile Organizer application by double-clicking the desktop icon.
2. Click the Add Files button.
3. Select from the sources listed. The search dialog appears. If you are loading from your computer or a Kodak Picture CD, browse to the folder that contains the files you want. The files are displayed as thumbnails for easy identification.
4. Use the mouse to highlight and select the file you want. To select more than one file, hold down the Ctrl key to select the files. To select a range of files, click the first one then hold down the Shift key to select the last one.
5. Click the Add button to place the selected files in the 'Add these files'. Files must load completely before they can be added to the file list.
6. Click Done to close the dialog. The files will appear in the program window.

To add files using the drag and drop method

1. Launch the MGI PhotoSuite Mobile Organizer application by double-clicking the desktop icon.
2. Launch either Windows Explorer or Internet Explorer, depending on where your files are located. Resize the window so the MGI PhotoSuite Mobile Organizer window can be seen behind the Explorer window.
3. Use the mouse to highlight and select the file you want. Drag the file and drop it on the MGI PhotoSuite Organizer window.

Note: Videos are represented with a video symbol.

Removing Files

To remove a file from the PhotoSuite Mobile Organizer, highlight it and then click the Remove Files button. To remove several files at once, hold down the Ctrl key or Shift key to select a range of files. Then click the Remove Files button.

Naming Files and Albums

Album Name

You can organize multiple files into an album prior to transfer by entering a name in the Album Name field. When the files are transferred to the handheld device, they will retain their album association. The album name will automatically be added to a drop-down list in the PhotoSuite Mobile Album application. When the album is selected from the drop-down list, all files associated with that album will appear.

File Name

If a file does not have a proper name or you wish to rename it, highlight the file and enter a new name in the File Name field. This is the name the file will have when it is transferred to the Kyocera 7135 smartphone. Do not delete or change the file extension.

Note: Renaming a file in the PhotoSuite Mobile Organizer does not change the original filename on your hard disk or Picture CD.

Note: Enter descriptive text for the selected file in this space. This text will be transferred along with the file.

File Size

Photos can be transferred at one of three sizes: Small, Medium, or Large. Small size allows the photo to fill the handheld device's screen, and is not zoomable. Small is also the default selection. Medium size allows one zoom level for viewing the photo with greater detail. Large size allows two zoom levels for greatest detail.

Videos can be transferred at one of three sizes: Small, Medium, or Large. Small and Medium size videos will be compressed, reducing the size of the file. This will also reduce the quality of the video. Large size videos are uncompressed. This is the default selection. The 'Large' selection will give you the best quality video but will create a larger file size.

Note: When selecting the Small size option, the size of the file cannot be calculated until the file is created and sent to the Kyocera 7135 smartphone. Files created using the Small size option will be smaller than files created using the Medium size option even though they appear to be the same file size on the PhotoSuite Mobile Organizer window. The larger the photo or video, the more memory it consumes. Therefore, more files can be stored in the handheld device if they are transferred at smaller sizes.

Color Format

You can specify the color format of the photo to be sent to the handheld device. Choose between 4 grayscale (the photo is displayed with 4 levels of gray, including black and white), 16 grayscale (the photo is displayed with 16 levels of gray), 256 color (the photo is displayed using a palette of 256 colors) or 65,536 color, also known as 16-bit color (the photo is displayed using a palette of 65,536 colors).

For videos, you can specify the color format as either 16 grayscale, 256 color or 65,536 color.

Files with color information can be transferred to any handheld devices, regardless of display capability. The file is transferred to the handheld device including all color information. The capabilities of the Kyocera 7135 smartphone determines the display. If this file is then beamed to another handheld device that can display more or less color information, the file will be displayed to that Kyocera 7135 smartphone capability.








Files with less color information are smaller, therefore it is more efficient to choose the gray/color level corresponding to your handheld device's display. Check the Supported Palm Powered handhelds table for the color format for your device.





Edit File

The MGI PhotoSuite Mobile Organizer provides editing and viewing tools for photos and videos. To see the photo or video full-size, highlight the thumbnail and click the Edit File button (or double-click the thumbnail).

Editing Photos

Editing and viewing tools appear on the Toolbar:

Icon	Function
	View Previous photo
	View Next photo
	Zoom - Click to view the Zoom controls
	Zoom in
	Zoom out
	Zoom to Marquee size (this control is not active until an zoom area is defined)
	Zoom to Full Screen
	Rotate - Click to view the Rotate controls
	Rotate Right 90 degrees
	Rotate Left 90 degrees
	Crop - First define an area with the mouse, then click this button to crop. Photos cannot be cropped to less than 160 pixels on any side

Function	
	Adjust Brightness and Contrast - Click to view the adjustment sliders
	Adjust Colors - Click to view the adjustment sliders
	Undo last edit
	Redo last edit

Note: Zoom to Marquee size is not active until you use the mouse to define a zoom area.

When you are finished editing the photo, click the Return to Album button to save the changes and go back to the album window.

Note: Edits are made within the program to the files you intend to transfer. Your original file on disk or CD is not affected.

Editing Videos

Once you have selected a video to edit, the Video options dialog appears. The screen is divided in two sections: PhotoSuite Video and Source Video.

In the PhotoSuite Video section, you can change the Frame Rate and the Length of the video. The Frame Count and File Size calculations are based on this information.

In the Source Video section, information about the original video will be displayed. Click the Play button to see your Source Video.

Once you have completed making changes to the video, click the Done button.

Note: Edits are made within the program to the files you intend to transfer. Your original file on disk or CD is not affected.

Transferring files to your smartphone

To transfer your files or album, click the Send to Palm button. Using the HotSync manager, your album can be sent either to the handheld device or to an external memory card. Select the User Name from the drop-down menu and click OK to send the album to the handheld device. Select the User Name and enable the 'External Memory Card' checkbox to send the album to a memory card. Once your album has been transferred, your files are cleared from the PhotoSuite Mobile Organizer window. Your source files remain untouched on your hard drive. The PhotoSuite Mobile Organizer application is now ready for the next session. The album is set to 'Unfiled'.

The file transfer is handled like all other transfers. Refer to your smartphone user guide for additional information regarding file transfers. Starting a HotSync operation downloads the album(s) and the associated files to your handheld device.

Note: If you try to transfer a file with a name that already exists on the handheld device, the old file will be overwritten by the new one. If you choose an album name that is already used on your handheld device, the files will be added to that album on your handheld device.

Compared to most other data files (such as addresses and phone numbers), photo and video files are large. This means that the transfer time of files will be longer than for most other data.

The storage limit on your Kyocera 7135 smartphone is controlled by the amount of memory it has. Storing a large quantity of files on the handheld device may result in slower reactions to commands such as beaming and deleting files.

Using MGI PhotoSuite Mobile Album

Once your files and/or albums have been transferred, they can be viewed on the handheld device. The contents of each album can be viewed by thumbnail, list or by individual file. Information about each file can be viewed and edited, and notes can be attached to each one. You also have the ability to display your files individually or in a slide show.

Note: Handheld devices use Categories to organize your files. PhotoSuite Mobile Album uses Albums to organize your files. These two functions may seem similar but they operate independently.

When launching PhotoSuite Mobile Album, an 'out of memory' message may be displayed if there is no available memory on the handheld device. If you receive this message, please exit PhotoSuite Mobile Album and make more memory available.

PhotoSuite Menu Bar

Tap the PhotoSuite Menu Bar to access the File and Options menu.

File Menu

- **Edit Albums** – In the Edit Albums dialog, you will see a list of all the albums on your handheld device. You can add new albums, rename current albums or delete albums. If an album is deleted, the files in this album will not be deleted. They will be placed in the ‘Unfiled’ album.
- **Delete File** – If you select Delete File, you will be prompted to delete the selected file. Tap Yes to delete the file or Cancel to return to the file viewing mode.
- **Delete All Files** – By selecting Delete All Files, you will delete all the files in the selected album. Tap Yes to delete all the files or No to return to the file viewing mode. To delete all files in all albums, select the ‘All Files’ album, then select the Delete All Files option.
- **Beam File** – Any file can be beamed from any supported handheld device to another handheld device if PhotoSuite Mobile Album is installed on the receiving devices. Please close any PhotoSuite Mobile Album dialog windows on the receiving handheld device before starting the beaming process. If the destination handheld device does not have the MGI PhotoSuite Mobile Album program, beam the program to it using the Beam command from the handheld device menu.

Note: The file size displayed in the list for the PhotoSuite Mobile Album program includes the program and all the files used by the application. The beaming process will only beam the actual program. The files have to be beamed separately. The approximate size of the program is 113 kilobytes (KB).

The handheld devices do not have to be the same model. The file will retain all color information. For example, if you want to beam a file saved in the 256 color mode from the Palm IIIc to a Palm V, the file will retain its color information but will be displayed as a 16 level grayscale file (the display limit of the Palm V). Likewise, if you want to beam a file saved in the 16 grayscale mode from the Palm V to a Palm IIIc, the file will be displayed on the IIIc as a 16 level grayscale file. Tap the Info icon for the color information of the selected file to be beamed.

Only the selected file will be beamed to another handheld device. If the file has the same name as one on a receiving device the file on the receiving device will be overwritten. However, if you are viewing the file in Single File

view on the receiving device, it will not be overwritten. The beamed file will be placed in the 'Unfiled' album.

Your handheld device requires at least twice the amount of memory available as the data you are receiving. If you are near the limit of the storage capability on your handheld device, beaming may not work. During the beaming process, temporary files are generated and the handheld device must have the ability to store them. To check the amount of memory on your handheld device, tap the Applications icon, then select Info from the Menu. The amount of available memory will be shown.

- **Beam Album** – The handheld device will beam a selected album, and all the files resident in that album, to another handheld device. If an album with the same name exists, the beamed files are added to the album on the receiving device. Files with the same name will be overwritten. However, if you are viewing the file in Single File view on the receiving device, it will not be overwritten. Please close any PhotoSuite Mobile Album dialog windows on the receiving handheld device before starting the beaming process.
- **Beam All Albums** – The handheld device will beam all albums, and all the files resident in those albums, to another handheld device. If an album with the same name exists, the beamed files are added to the album on the destination device. Files with the same name will be overwritten. However, if you are viewing the file in Single File view on the receiving device, it will not be overwritten. Please close any PhotoSuite Mobile Album dialog windows on the receiving handheld device before starting the beaming process.




Note: Beaming cannot be undone. Once a file has been overwritten, it cannot be recovered unless the original file is sent to the handheld device from the PhotoSuite Mobile Organizer. To avoid files being overwritten, check the names of the files and edit them if necessary. See Info for help on changing names of files.

- **Run Slide Show** – Albums can be viewed as a slide show, in which the files are displayed sequentially. To start a slide show, select Run Slide Show from the Menu to call the Slide Show dialog. Select the Auto Advance checkbox to allow the slide show to proceed automatically. Leaving the checkbox deselected lets you advance the slide show manually using the physical Scroll Buttons. Select a slide duration from the drop-down menu (the time each slide remains onscreen before the next slide is displayed). See the Slide Show section for more information.
- **Stop Slide Show** – To stop a slide show in progress, tap the Menu icon and select Stop Slide Show.

- **Options Menu** – Selecting the About PhotoSuite menu item will display information pertaining to the current version of PhotoSuite Mobile Album.
- **Album Selector** – The Album Selector is at the top of the PhotoSuite Mobile Album screen. Select the album you want to view from the drop-down menu. If you select All Files, all the files in all albums will be displayed.


PhotoSuite Command Buttons

At the bottom of the handheld device screen, you will see the PhotoSuite Command Buttons. The command buttons are a set of icons used for various file viewing options:

- Tap the Single File view icon to view each file one at a time. Use the Scroll Arrows to advance to the next file. Tap the file to zoom in. Use the Info screen to see how many zoom levels the file has. To pan the file, drag the stylus around the handheld device screen.

- Tap the Thumbnail view icon to see the files listed as miniatures for easy identification. If you have more than nine thumbnails on the screen, you can use either the physical Scroll Buttons or the Scroll Arrows to navigate from file to file. To view a file full-size, double-tap it.

- Tap the List view icon to see a written list of available files. The file name and size (in KB) are shown, along with a Notes indicator if you have included a description of the file. Tap the Notes icon to view and edit any note associated with the file.


Files can be sorted in ascending or descending order by tapping on the arrow just above the filenames. You can also sort the files by the file size in ascending or descending order.

If you have more than eleven items in your list, you can use either the physical Scroll Buttons or the Scroll Arrows to navigate from file to file.

- Use the Scroll Arrows to navigate between files. These buttons are grayed out when they cannot be accessed.


Show

- **Show** – Select the Show icon to begin a slide show. For more information, see Slide Show.
- **Info** – Select the Info icon to view information about a selected file such as the file name, dimensions, number of zoom levels, file size, the album it resides in, and color information (i.e., 4 grayscale, 16 grayscale, 256, 65,536 colors). Video files will also have information about the Total Frames and the Dimensions of the video. You can also access the Note dialog (described below).

Use this screen to move files from one album to another. See Moving a File from Album to Album. To change the name of the file, highlight the name at the top of the screen and use either handheld device's onscreen keyboard or the Graffiti® Alphabet. Refer to your handheld device documentation for instructions on using the onscreen keyboard or the Graffiti® Alphabet.

- **Note:** Select the Note icon to see or add a description to a file. You can also delete existing notes from this screen. When a note is attached to a file, the icon appears next to the file in the List View mode.

Video Playback Controls

Use these controls to navigate through your video.

- ▶ • **Play button** – Tap to play your video. You can also play the video by tapping the screen with the stylus.
- || • **Pause button** – Tap to pause your video. You can also pause the video by tapping the screen with the stylus while the video is playing.
- • **Stop button** – Tap to stop your video. Once the Stop button is selected, the video will go back to the beginning of the clip.
- ◀◀ • **Frame Reverse button** – Tap to rewind the video one frame at a time.
- ▶▶ • **Frame Advance button** – Tap to advance the video one frame at a time.

Slide Show

Albums can be viewed as a slide show, in which the files are displayed sequentially. To start a slide show:

1. Tap the Show button or tap the Menu icon and select 'Run Slide Show' to call the Slide Show dialog.

Select the Auto Advance checkbox to allow the slide show to proceed automatically. Leaving the checkbox deselected lets you advance the slide show manually using the physical Scroll Buttons.

2. Select a slide duration from the drop-down menu (the time each slide remains onscreen before the next slide is displayed).

To stop a slide show in progress, tap the Menu icon and select the 'Stop Slide Show' option or use the shortcut method of 'Command -T' on the Graffiti® writing area.

While a slide show is in progress, you can pause it and zoom and/or drag the photo file or playback a video file. To do this:

- Tap the screen once to pause the slide show

Continue tapping to zoom in, or drag the stylus around the screen to pan the photo file.

To start a video file:

1. Tap the screen.
2. Tap the screen again to pause the video.

To resume the slide show, use the physical Scroll buttons. The top Scroll button will continue the slide show from the previous file and the bottom Scroll button will continue the slide show with the next file.

Note: Depending on how long you keep your slide show running, the handheld device may shut down. The shut down of the handheld device is related to the “Auto-off after” setting in Preferences. If you have a slide show consisting of many files, you may want to set the “Auto off after” to the maximum time.

Selecting a File

To select a file that you want to view on the full screen on the handheld device, tap it twice. To scroll to another file in the album, tap the Scroll Arrows or use the physical Scroll Buttons.

Panning a Photo

If your photo is larger than the handheld device screen, drag the stylus across the screen to view different areas of the file.

Zooming a Photo

Photos may have up to three zoom levels. To verify the number of zoom levels a file has, tap the Info icon. Next to the Dimensions line, you will see a set of three diamond-shaped icons. The diamond icons will fill in according to the number of zoom levels the file has. For example, if a file has two zoom levels, two diamond icons will be filled in. To zoom in on a file, tap the screen. Keep tapping the screen to cycle through all the zoom levels. Tap the photo again to return to the original view.

Moving a File from Album to Album

You may want to move a file from one album to another album. To do this, select the file you want to move, tap the Info icon and select the album name from the album drop-down menu.

Using the External Memory Card

The external memory card stores files such as photos and videos. These files are transferred to the external memory card from PhotoSuite Mobile Organizer using the HotSync manager. Refer to the Send to Palm section for instructions on how to transfer your files.

Note: To install files to the external memory card, you must have performed a HotSync at least once to the handheld device with the memory card mounted. To verify that the HotSync was successful with the mounted memory card, check to make sure the Change Destination button is enabled in the Install Tool of the Palm Desktop software. You must restart your HotSync manager before you can HotSync to the handheld device or memory card again.

The external memory card can be used to transport your files to another handheld device for viewing. Files on the memory cannot be transferred to the handheld device, they remain on the memory card until they are deleted.



- This icon is located at the top of the PhotoSuite Mobile Album screen when a memory card is mounted. Tapping the icon will display the files located on the external memory card.

Note: The Sony memory stick (MS Gate) is not supported.

Frequently Asked Questions

PhotoSuite Mobile Organizer

What does a red 'X' mean when I am adding files to the Album Window?

If the thumbnail displays a red 'X' instead of a photo or video file, the file is likely damaged or may be an unrecognized file format. In this case, choose a different file to load.

For some videos to be converted properly for use on the handheld device, an appropriate video 'codec' must be installed on your system. The red 'X' could mean either you do not have the appropriate codec or the AVI file is a 32-bit file (which is not supported).

What does yellow warning symbol mean when I am adding files to the Album Window?

If the thumbnail displays a yellow warning symbol with an exclamation mark, the selected photo is too small. In order to be loaded, the smallest side of a photo must be 160x160 pixels or greater. If the length or width of the photo is not equal to or greater than this value, the warning symbol is displayed.

Why does my HotSync operation take a long time or appear to stop working?

Files are converted from their original format to a handheld device compatible format during the HotSync operation. The length of time needed for conversion and transfer depends upon a number of factors including individual file size, type of file, and the number of files being sent to the handheld device.

Video files in particular can take significantly longer than photos due to the size and amount of effort required to perform the conversion.

Why won't some files move to the PhotoSuite Mobile Organizer using the drag&drop method?

If files are damaged, too small to be loaded or are not supported, they will not be added to the PhotoSuite Mobile Organizer window.

I have an external memory card. Why can't I install files or PhotoSuite Mobile Album to it?

You must have performed a HotSync at least once to the handheld device with the memory card mounted. To verify that the HotSync was successful with the mounted memory card, check to make sure the Change Destination button is enabled in the Install Tool of the Palm Desktop software. You must restart your HotSync manager before you can HotSync to the memory card again.

Why can I not HotSync my QuickTime VR files?

PhotoSuite Mobile Album only supports MOV and QT video files. QuickTime VR files are a special format.

PhotoSuite Mobile Album

When I am launching PhotoSuite Mobile Album, an out of memory message appears. What does this mean?

An 'out of memory' message may be displayed if there is no available memory on the handheld device. If you receive this message, please exit PhotoSuite Mobile Album and make more memory available.

Why does my handheld device shut down during a slide show?

Depending on the "Auto-off after" setting in Preferences, the handheld device may shut down during a slide show. The shut down of the handheld device is related to. If you have a slide show consisting of many files, you may want to set the "Auto off after" to the maximum time.

Can I undo a beam operation?

Beaming cannot be undone. Once a file has been overwritten, it cannot be recovered unless the original file is sent to the handheld device from the PhotoSuite Mobile Organizer. To avoid files being overwritten, check the names of the files and edit them if necessary. See Info for help on changing names of files.

Can I transfer a file from an external memory card to the handheld device?

Files that are transferred to an external memory cannot be transferred to the handheld device. They can be beamed to a handheld device provided that the PhotoSuite Mobile Album application is installed on the handheld device.

What is the best frame rate to use with video files?

The best frame rate is 12 to 15 frames per second.

Some of my picture files are slow to display on my Kyocera 7135 smartphone. Why?

The color format of your picture file determines how it is displayed on your handheld device. If you have a photo file with 65,536 colors and your handheld device can only display 256 colors, the photo file is converted to 256 colors, which uses the handheld device resources, thus causing a longer load time.

How do I delete photos or videos from my Kyocera 7135 smartphone?

Select Delete File from the file menu. You will be prompted to delete the selected file. Tap Yes to delete the file or Cancel to return to the file viewing mode.

By selecting Delete All Files, you will delete all the files in the selected album. Tap Yes to delete all the files or No to return to the file viewing mode.

To delete all files in all albums, select the 'All Files' album, then select the Delete All Files option.

How do I delete the PhotoSuite Mobile Album application from my Kyocera 7135 smartphone?

PhotoSuite Mobile Album is deleted from the applications screen on the handheld device. Tap the menu for the drop-down menu. Select Delete from the App menu. Tap PhotoSuite and select Delete. The application will be deleted from the handheld device.