



File Name: canon s450 printer manual.pdf

Size: 3637 KB

Type: PDF, ePub, eBook

Category: Book

Uploaded: 1 May 2019, 14:35 PM

Rating: 4.6/5 from 633 votes.

Status: AVAILABLE

Last checked: 2 Minutes ago!

In order to read or download canon s450 printer manual ebook, you need to create a FREE account.

[**Download Now!**](#)

eBook includes PDF, ePub and Kindle version

[Register a free 1 month Trial Account.](#)

[Download as many books as you like \(Personal use\)](#)

[Cancel the membership at any time if not satisfied.](#)

[Join Over 80000 Happy Readers](#)

Book Descriptions:

We have made it easy for you to find a PDF Ebooks without any digging. And by having access to our ebooks online or by storing it on your computer, you have convenient answers with canon s450 printer manual . To get started finding canon s450 printer manual , you are right to find our website which has a comprehensive collection of manuals listed.

Our library is the biggest of these that have literally hundreds of thousands of different products represented.



Book Descriptions:

canon s450 printer manual

This User's Manual provides complete explanations of the features and functions of the printer. To maximize the life of your printer, it's a good idea to familiarize yourself fully with all of its functions. All statements, technical information, and recommendations in this manual and in any guides or related documents are believed. Print Planet is a service mark of Canon Computer Systems, Inc. Mac and the Mac logo are trademarks of Apple Computer, Inc., registered in the U.S. Use this button when you wish to enlarge the screen you are viewing. Select this button in the tool bar, and then click within the screen of the User's Manual. Click the desired item to jump to the topic. Turning off the printer Choosing a location Power supply. Do not remove the power cord from the power outlet until the printer has been turned off by pressing the POWER button. Be sure to unplug the power cord from the power outlet after the POWER light goes off. Keep the power outlet for the printer free of all obstacles so you can unplug the power cord at any time. Power supply The socket outlet shall be installed near the equipment and shall be easily accessible. Always grasp the plug when you unplug the power cord. The correct power supply voltage and frequency is Do not attempt to plug the power cord into the power outlet or unplug the power cord when your hands are wet. Call the Canon Customer Care Center. Getting Help From Canon Safety Precautions. The printer contains moving parts that could cause injury. If you mistakenly turn on the printer while cleaning it, you could touch moving internal printer components and suffer injury. Do not attempt to disassemble or modify the printer. This could cause the ink to leak out and stain your clothing or the surroundings. Do not touch the metal contacts on a BJ cartridge after printing. The metal parts may be very hot and could cause burns. Paper Output Tray Holds printed sheets after they are ejected from the printer.

- **canon s450 printer manual, canon 450 printer manual, canon s450 printer manual pdf, canon s450 printer manual free, canon s450 printer manual instructions, canon s450 printer manual downloads, canon s450 printer manual 2017, canon s450 printer manual 2016, canon s450 printer manual software, canon s450 printer manual update, canon 450 printer manual.**

Paper Guide Ensures that sheets from the paper stack in the auto sheet feeder feed straight into the printer. Power Connector Provides a connection point for connecting the power cord to the AC power outlet. Printer Cable Connector Parallel Interface Provides a connection point for connecting a parallel interface cable to the printer. Standby status or print job in progress. Printer error. Remove the cause of the error, then press RESUME to continue printing. Service error. Contact the Canon Customer Care Center. Getting Help From Canon Parts and Functions of the Printer. Refer to any instructions provided with special media for details about handling and printing. It is ideal for printing photos, illustrations, and artwork. The paper is specially coated and printable on both sides. Do not use transparencies designed for laser printers or photocopiers. Make sure that the paper stack is not higher than the load limit mark Media type Plain Paper Artist Canvas. Paper Thickness Lever Adjusts the gap between the print head and the surface of the paper you are printing on. Media type Position Plain Paper Artist Canvas. Printing area dark gold Canon recommends that you print within this area Printable area light gold The area where it is possible to print. However, Letter, Legal. Raise the paper rest. Paper rest Paper thickness lever Paper Handling. Note You can load one sheet of Artist Canvas in the auto sheet feeder. Specify the media type High Resolution Paper, and the BJ cartridge installed in the printer. Using the Macintosh Printer Driver Start the print job. Remove each printed sheet as it is ejected from the printer. Raise the paper rest. Paper

rest Paper thickness lever Paper Handling. Specify the media type Back Print Film, and the BJ cartridge installed in the printer. Remove each printed sheet of Back Print Film as it is ejected from the printer. Lower the paper rest. Paper rest Paper thickness lever Paper Handling. Paper Handling.

Windows In the Windows driver, you select Banner Printing on the Page Layout tab. Printing on Banner Paper Macintosh When using a Macintosh, select Banner Printing before creating a document using an application program. Printing on Banner Paper Printing on Special Media Types Paper Handling. Raise the paper rest. Paper rest Paper thickness lever Paper Handling. Normally you can set the paper size with the application program. However, if the setting on the Page Layout tab does not match the setting in the application program, or if your application program does not provide a size selection for Glossy Photo Cards, specify the setting here. Normally you can set the paper size with the application program. Remove each printed card as it is ejected from the printer. Raise the paper rest. Paper rest Paper thickness lever Paper Handling. Note To avoid touching the print surface, always handle the sheets by the edges. Select Glossy Photo Paper in the Media Type box. Also make sure that the BJ Cartridge setting matches the BJ cartridge installed in the printer. Raise the paper rest. Paper rest Paper thickness lever Paper Handling. Specify the media type High Resolution Paper, and the BJ cartridge installed in the printer. Remove each printed card as it is ejected from the printer. Do not use the BC32e Photo BJ Cartridge. Make sure the printer is turned on and the paper thickness lever is set to the Up position. Align the right edge with the right side of the auto sheet feeder and insert the sheet into the auto sheet feeder. Select High Gloss Photo Film in the Media Type box. The BJ Cartridge setting is automatically set to Color. Change the settings if necessary. Raise the paper rest. Unclean or scratched print surfaces can adversely affect print quality. Select High Resolution Paper in the Media Type box. Also make sure that the BJ Cartridge setting matches the BJ cartridge installed in the printer. Change the settings if necessary. Raise the paper rest.

Paper rest Paper thickness lever Paper Handling. Place both sheets on a hard surface to align the bottom edge and sides. Specify the media type Glossy Photo Paper, and the BJ cartridge Color. Remove the printed Magnet Sheet as it is ejected from the printer. Do not touch the printed side until the ink is completely dry. Raise the paper rest. Paper rest Paper thickness lever Paper Handling. Unclean or scratched print surfaces can adversely affect print quality. You can print on either side of transparencies, but using a slightly curled surface as a print side is recommended. Specify the media type Transparency, and the BJ cartridge installed in the printer. Remove each printed transparency as it is ejected from the printer. Do not touch the printed side until the ink is completely dry. Note You can load up to ten envelopes in the sheet feeder. Specify the media type Envelope, and the BJ cartridge installed in the printer. Use the Photo Optimizer to compensate unsatisfactory color balance and over or underexposure before printing. Windows Open the Printer Properties dialog box, then click the Main tab. Click the Advanced button. The Photo Optimizer feature works on the image that is edited using the edit menu such as Cut and Rotate in a graphics application program. Disabled Enabled Paper Handling. To use the printer with your computer, you must install the printer driver. For instructions on installing the printer driver, refer to the Quick Start Guide. Set the paper size you use from within the application program before printing. Make sure that Canon S450 is selected in the Printer box. If another printer name is displayed, click the downarrow and then select Canon S450 from the pulldown list. The Printer Properties dialog box opens. Point to Settings, then click Printers. When the Printers window is displayed, click the Canon S450 icon. Or, rightclick and select Properties from the popup menu. The Properties dialog box opens.

Note When you open the Printer Properties dialog box from the Start menu, some other tabs such as General and Details are added by the Windows operating system. The settings on the Quality, Special Effects, and Color tabs are the properties of the print mode. Customizing the Print Settings

in the Printer Driver Creating an original print mode I Setting the Page Size Set the page size you use from within the application program before printing. Click the downarrow in the Page Size box, then select the appropriate page size from the pulldown list. Click the downarrow in the Page Size box, then select Custom Size from the pulldown list. The Custom Paper Size dialog box is displayed. Finding information on a particular topic When you click the "" button on the upper right corner of the Printer Properties dialog box, the shape of the mouse pointer changes to ". When the contents of the Canon BJ Printer Driver Help are displayed, select the desired item to learn more about that item. Make sure that the information on Direction, Feed, and Paper Thickness Lever in the illustrated guideline is correct. Click the OK button. When you select a paper size in the Printer Paper Size box which is different from the paper size originally set in the Page Size box, the enlargement or reduction ratio is calculated automatically and is displayed in the Scaling box. You can save the total amount of paper used for long documents. This feature is also useful when you wish to view an image spread or print your document as a book cover. You can specify the detailed layout setting in the Page Layout Printing dialog box. Pasting the pages after printing makes it possible to create a largesized document such as an artistic poster. Setting the image divisions Open the Printer Properties dialog box and click the Page Layout tab. You can specify a detailed image division setting in the Poster Printing dialog box.

For details on how to load banner paper in the printer, refer to the Paper Handling section. Banner Paper Setting banner printing Open the Printer Properties dialog box and choose the desired icon in the Choose Print Mode box of the Main tab. When you print multiple copies of the same document, you need to specify the number of copies. You can change the print order with Reverse and Collate, as needed. When Collate is disabled, the printer prints the document and collates copies of the same page. Stamps are notations such as CONFIDENTIAL or IMPORTANT, which are frequently rubberstamped on documents to alert readers. Several default stamps are available for immediate use. Place stamp over text Click this checkbox to print the stamp over the document data. If you leave the box unchecked, the document data are printed on top of the stamp. Two types of default backgrounds are available for immediate use. If you leave this box unchecked, the background is printed on each page. Click the OK button to close the Printer Properties dialog box and start the print job. Depending on the type of image data you print, you can use either Image Optimizer or Photo Optimizer. Image Optimizer Enlarging an image often causes edges to look jagged. To solve this problem, after enlarging an image in your application program, turn on the Image Optimizer before printing. Click the OK button to return to the Main tab. Use the Photo Optimizer to compensate unsatisfactory color balance and over or underexposure before printing. Open the Printer Properties dialog box, then click the Main tab. Click the Advanced button. Disabled When the Whole Page setting is disabled, the Photo Optimizer adjusts multiple photographic images appearing on the same page separately. Enabled When the Whole Page setting is enabled, the Photo Optimizer adjusts multiple graphic images appearing on the same page as a whole.

Setting Simulate Illustration Use this artistic effect to simplify complex image data so that a photograph appears to be an illustration. The appearance of the image data in the preview area changes as if the photograph is converted to an illustration at this time. If necessary, drag the slide bar to increase or decrease the contrast. Click the OK button to return to the Main tab. Click the Special Effects tab. Check the Monochrome Effects checkbox to enable the setting. The appearance of the image in the preview area changes to a monochrome image. Select the desired monochrome effect from Sepia, Blue, Pink, Green or Select Color. Click the OK button to close the Printer Properties dialog box and start the print job. The print mode changes according to the setting of the slide bar. Please note that using a higher setting in the direction of Fine requires more time for printing. Click the OK button to close the Printer Properties dialog box. When you wish to print at the highest quality, set Halftoning to Diffusion. Set the following items as needed. Color Balance Move the slide bars of the individual colors. For example, when blues are too strong in the printouts,

drag the slide bar for Cyan to the left. Adjusting the brightness toward Light makes the overall image brighter, with stronger contrast in the light areas and lower contrast in the dark areas. Click the OK button to return to the Main tab. Click the OK button to close the Printer Properties dialog box. Open the Printer Properties dialog box, then click the Advanced button in the Main tab. Click on the Color tab. Move the Intensity slide bar to the left lighter or right darker. Click the OK button to return to the Main tab. You can also register your original stamp and background in the printer driver. Creating and deleting an original print mode You can create an original print mode by changing the default properties of the Print Mode settings as desired.

Change the print settings in the Special Effects tab, if necessary. Click the Save tab. You can save the desired print settings you made in steps 3, 4, and 5 here. You can use up to eight characters. Please note that you cannot use a title that is preassigned in the printer driver such as Draft or Standard. Note You cannot move the icon back to its original position by clicking the Cancel button. Click the Save tab. Click the Open button. This displays the Open File dialog box. Select the drive name and folder name in the Directory box. The icon of the original print mode is deleted from the Saved Settings box in the Save tab. When you wish to create an original stamp, select None in the Stamp box. Specify original settings related to the stamp position in the Placement tab. Enter a name for the original stamp in the Title box of the Save settings tab. Click the Save button. Select the stamp you wish to delete from the Title box. Click the Delete button. The Background Settings Properties dialog box is displayed. Click the Select File button. Click the OK button. Normally, the Canon BJ Printer Driver performs background printing. To verify the print process, click the BJ Background Monitor icon minimized on the Windows Taskbar. Drag the document you wish to change the priority of to the desired position. Please note that you cannot change the priority of the document which is being printed. Select the drive and directory. Click the OK button. If an error occurs for some reason, the BJ Status Monitor displays the cause of the error and a solution. In addition, the BJ Status Monitor detects the remaining ink of the BJ cartridge and displays a warning message when the ink is low. The following items are displayed. Printer Name Shows the name of the printer you are using. For more details, refer to the online Help for the BJ Status Monitor. Then click the Guide tab and refer to the information on the solution.

When the remaining ink is running low, the BJ Status Monitor displays a low ink warning icon in the Printer Status tab. Note Even after the ink runs out, the printer continues to print for a while. However, it is recommended that you install a new ink tank. To cancel the print job, open the BJ Status Monitor and then click the Cancel Printing button in the Printer Status tab. Switching the BJ Status Monitor When you are using multiple Bubble Jet printers and launching the BJ Status Monitor of each printer as well, select the port to which the printer you wish to display is connected from the Port menu. You can view information such as the printer status, printer port to which the printer is connected, and installed BJ cartridges. You can also launch the BJ Printer Monitor for a desired printer. The icon to the left of the printer name shows the printer status. — Normal condition. — A warning occurred for some reason. — There are two ways to clean the print heads normal print head cleaning and deep print head cleaning. If this does not correct the problem then execute deep print head cleaning. Note Cleaning the print heads consumes ink so clean the print heads only when necessary. Only when the normal Note print head cleaning does not correct the problem, perform deep print head cleaning. Open the Printer Properties dialog box, then click the Maintenance tab. Click the print head deep cleaning icon in the Print Head Cleaning box. Print the Nozzle Check Pattern when your printouts are streaked or the color tones are not correct, or after performing print head cleaning. Click the OK button. You can also start printing a Nozzle Check Pattern with the RESUME Note button on the printer. Cleaning the Print Heads If patterns 3 are not overlapped perfectly, print head alignment is required. After cleaning the print heads several times, if the Nozzle Check Pattern is not satisfactory, one of the print heads may be worn out and the corresponding BJ cartridge must be replaced.

Each time you replace a BJ cartridge or switch BJ cartridges for a special print job, you must align the print heads to ensure optimum results in printing. There are two ways to align the print heads automatically and manually. Open the Printer Properties dialog box, then click the Maintenance tab. Click Custom Setting on the bottom right of the screen. You see this screen Check "Align heads manually,". The printer starts to print the standard head alignment pattern. During print head alignment, do not open the front cover. When this pattern is printed, click the Yes button. The printer starts to print the highresolution head alignment pattern. Check all the patterns in lines of Y, from X1 to X6, and from B1 to B2. Click the OK button. This completes the manual print head alignment procedure. Note When you wish to turn off the printer after manual head alignment, always press the POWER button to turn off the printer. If you do not turn off the printer correctly with the POWER button, the print head alignment settings are not saved. Auto Power On Click the downarrow and select either Enable or Disable. When this setting is enabled, the printer is turned on when data is sent to the printer. The default setting is Disable. Use this setting to prevent the backs of pages from becoming stained after they are printed and ejected from the printer. Pause Scan Click this checkbox when you wish to increase the pause in the print head operation while the print job is being executed. You can change the data transfer method to ECP mode, as needed. The ECP mode makes it possible to conduct data transfer between the computer and printer at a higher speed while keeping compatibility with the former interface type. When you install a new version of the printer driver, delete the old version before installing the new version.

Uninstalling the BJ Printer Driver with the Uninstaller When you use multiple Bubble Jet printers and wish to delete all the printer drivers for the Bubble Jet printers at the same time, use the Uninstaller feature. To use the printer with your computer, you must install the printer driver. For instructions on installing the printer driver, refer to the Quick Start Guide. Using the Macintosh Printer Driver. Set the paper size you use from within the application program before printing. Once you have chosen the printer driver, it will remain selected. You will only need to choose it again if you change to another driver. Close Click in the Close box to close the Chooser. A dialog box may appear with this message You have changed your current printer. Please choose "Page Setup." in all the open applications. Simply click OK. In your application, open the Page Setup dialog box and select the paper size that you want to use with your printer. The Page Setup dialog box closes. Selecting the paper size for custom paper sizes When you use custom paper sizes, select any one of Custom1 to Custom3. Select the command used for Page Setup in your application program. Normally, click Page Setup from the File menu, and the Page Setup dialog box is displayed. The Custom dialog box is displayed. Select inch or mm for the unit of measurement in Unit and enter the desired width and height. Print Mode Settings Using the Macintosh Printer Driver. Set the BJ Cartridge and Media Type settings to match your printer setup, then select the icon corresponding to the print mode which you want to use to print your document. Setting the print mode and starting printing Select the command used for Print in your application program. Click the dropdown box to display a popup menu. Select the BJ cartridge combination you have installed and the media type you have loaded. Note When a document created in color is to be printed out in monochrome, place a check mark in the Print Grayscale checkbox.

Select the icon that is closest to your document type and intended results. The Current Settings show the name of the selected icon, along with the types of Print Quality, Halftoning, and Color Correction. Print Mode Icons Prints documents made up primarily of text at normal Text quality. Open the Print dialog box, and click the Options. button. The Options dialog box is displayed. Select Preview as the output destination, and click the OK button. To close the preview screen without printing, click the Cancel button. Using the Macintosh Printer Driver. Open the Print dialog box, and click the Options. button. The Options dialog box is displayed. Select PICT File as the output destination, and click the OK button. Using the Macintosh Printer Driver. To display an explanation of these functions, use the balloon help. When you position the cursor over a given item, a brief

explanation of that item appears in a balloon. Displaying balloon help Select Show Balloons from the Help menu. The Page Setup dialog box closes. To start printing, click the Print button in the Print dialog box. Normally, select Print from the File menu to open the Print dialog box. Open the Page Setup dialog box. Normally, select Page Setup in the File menu. Select Letter in Paper Size. Normally, select Print from the File menu. Select Plain Paper in Media Type. Click the Print button to close the Print dialog box and start the print job. If you set multiple copies, the data cannot be printed on the banner paper properly. The 2Page Print setting prints two pages on one sheet of paper and the 4Page Print setting prints four pages on one sheet of paper. Click on the dropdown box to select None, Fine line, or Broad line. Click the OK button. The Options dialog box closes. Print in reverse order Use this setting when you print a multiple page document. The printer starts printing from the last page of the document. The Options dialog box closes.

I Setting for Manual Printing Selecting the icon allows you to set your own printing parameters, including the quality, halftoning, color balance, and density. The Color panel is displayed. Adjusting the Image Data When you have completed the settings, click the OK button. Then return to the Print dialog box. Note When the same print mode setting is to be used the next time you print, select the. If there is a problem in the image data you wish to print, changes to the print quality and halftoning settings may not be visible or effective. The further you move the slide bar toward the right, the better the print quality will be, but the longer it will take to perform the printing. The print mode display varies with the position of the slide bar. Select the Halftoning icon, as necessary. Scatter Dots of different colors are arranged at random. Use the Photo Optimizer to compensate for unsatisfactory color balance and over or underexposure before printing. Photo Optimizer Place a check mark in the Photo Optimizer checkbox in the Detailed Settings dialog box. You return to the Print dialog box. **I Adjusting the Image Data** When the color reproduction of your printouts is unsatisfactory, you can adjust the color balance and density as needed. The Color panel is displayed. Set the following items as needed. Color Correction BJ Standard Applies the optimum color correction for printing with a Bubble Jet printer. Normally, you will select this setting. ColorSync Selected when color correction is performed with ColorSync. None Selected when color correction is not to be applied. Generally, you will use the Recommended by Canon setting. Recommended by Canon lists the color features that are suitable for the BJ cartridge, paper size, print quality, halftoning, etc. Gamma Correction Gamma Correction enables the adjustment of halftone contrast between perfect white and perfect black. Then return to the Print dialog box.

I Registering and Managing Print Settings You can name the settings in the Print dialog box such as BJ Cartridge, Media Type, Print Grayscale, and Print Mode when you perform registration. You return to the Register Settings dialog box. Click the Close button. You return to the Print dialog box. Note You cannot specify a name that is already being used for a set of print mode settings. Click the Close button. Note When a registered Print Mode is to be set as the default so this print mode is always selected when the Print dialog box is open, select its name in the Register Settings dialog box and click the Defaults button. The selected print setting is removed from the list. Click the Close button. Also, the order in which suspended documents are printed can be changed. **About background printing** The print processing method that enables you to do other tasks simultaneously while printing documents is called background printing. **BJ PrintMonitor Function** The BJ PrintMonitor shows the document currently being printed and a list of the documents queued for printing. Position the cursor over the name of the document whose position you want to change and drag it to the desired position in the queue while holding down the mouse button. To enable use of the printer from any computer connected to the network, the necessary printer driver must be installed on each computer. On the print server, select the printer driver called S450. Client machine Refers to a computer that is connected to the print server via an Ethernet network. **Executing Special Functions Using the Macintosh Printer Driver.** Click the close box to close the Chooser. **Setting up client machines** Select Chooser from the Apple Menu. Select the S450 Server icon and

select the print server in "Connected to". Click the close box to close the Chooser. Starting the BJ StatusMonitor Doubleclick the BJ StatusMonitor icon in the BJ Extras folder.

Closing the BJ StatusMonitor window Select Quit from the File menu to close the BJ StatusMonitor. A list of documents that are currently being printed as well as those in the print queue is displayed. The information related to the jobs in the print queue includes the document name, number of pages, number of copies, and the time at which the print job was accepted. There are two ways to clean the print heads normal print head cleaning and deep print head cleaning. If this does not correct the problem, then execute deep print head cleaning, which produces more intensive cleaning. After cleaning the print head several times, if the Nozzle Check Pattern is not satisfactory, one of the print heads may be worn out and the corresponding BJ cartridge must be replaced. Click the OK button. The Nozzle Check Pattern is printed. Look at the check patterns and perform the correction procedure. Separate patterns are printed to display the status of the BJ cartridge.

Cleaning the Print Heads If patterns 3 are not overlapped perfectly, print head alignment is required. Each time you replace a BJ cartridge or switch BJ cartridges for a special print job, you must align the print heads to ensure optimum results in printing. There are two ways to align the print heads. Click the OK button. The printer starts to print the head alignment pattern. After the following pattern prints, the print heads of the two BJ cartridges are aligned properly. If automatic alignment does not work properly, execute manual print head alignment. Select Page Setup from the File menu. Click the Utilities button. Select Special Settings by clicking the up or downarrow. Check "Align heads manually,". Print head alignment pattern Check all the patterns in lines of Y, from X1 to X6, and from B1 to B2. For each line enter the appropriate number where you see the lines perfectly aligned. Make sure that the printer is turned on and lettersize plain paper is loaded; then click the OK button.