

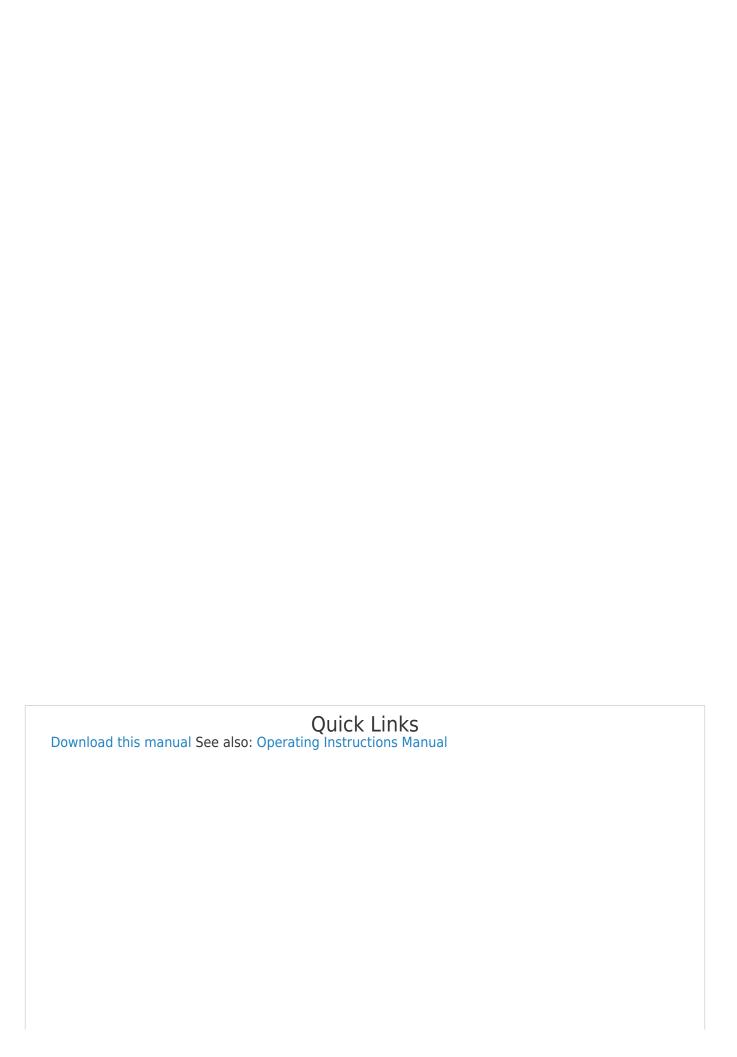
Toshiba e-studio905 Operating Instructions Manual

Scanner reference

```
Table Of Contents
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
```

Table of Contents







Read this manual carefully before you use this machine and keep it handy for future reference. For safe and correct use, be sure to read the Safety Information in "About This Machine" before using the machine. Sending Scan Files by E-mail Sending Scan Files to Folders Sending Scan Files Using WSD Storing Files Using the Scanner Function 4 Scanning Originals with the Network TWAIN Scanner

Various Scan Settings
6
Scanner Features
7

Appendix

Operating Instructions Scanner Reference

Table of Contents





Related Manuals for Toshiba e-studio905

All in One Printer Toshiba e-studio905 Operating Instructions Manual

(396 pages)

Heater Toshiba e-STUDIO1355 Series Service Manual

Tray heaters (3 pages)

All in One Printer Toshiba E-STUDIO900 Technical Training Manual

Toshiba copier user manual (224 pages)

All in One Printer Toshiba e-studio2001 Service Manual

Multifunctional digital systems (708 pages)

All in One Printer Toshiba E-studio 5520c Printing Manual

Multifunctional digital color systems (180 pages)

All in One Printer Toshiba e-STUDIO2500c Service Manual

Multifunctional digital color systems (402 pages)

All in One Printer Toshiba e-STUDIO181 Service Handbook

Multifunctional digital systems (226 pages)

All in One Printer Toshiba eStudio 205L Printing Manual

Multifunctional digital systems (168 pages)

All in One Printer Toshiba e-STUDIO202S Service Manual

Multifunctional digital systems (120 pages)

All in One Printer Toshiba e-STUDIO2050C High Security Mode

Management Manual

Multifunctional digital color systems / multifunctional digital systems (24 pages)

All in One Printer Toshiba e-STUDIO6540C Management Manual

Multifunctional digital color systems / multifunctional digital systems (192 pages)

All in One Printer Toshiba e-STUDIO2006 Service Manual

Multifunctional digital systems (730 pages)

All in One Printer Toshiba e-STUDIO477S Service Manual

Multifunctional digital systems (483 pages)

All in One Printer Toshiba e-STUDIO222CS Printing Manual

(78 pages)

All in One Printer Toshiba e-STUDIO5506AC Hardware Troubleshooting

Manual

Multifunctional digital color systems / multifunctional digital systems e-studio7506ac series; e-studio8508a series (80 pages)

All in One Printer Toshiba 3890CS User Manual

Color laser mfp (183 pages)

Summary of Contents for Toshiba e-studio905

Page 1: Operating Instructions

Operating Instructions Scanner Reference Sending Scan Files by E-mail Sending Scan Files to Folders Sending Scan Files Using WSD Storing Files Using the Scanner Function Scanning Originals with the Network TWAIN Scanner Various Scan Settings Scanner Features Appendix Read this manual carefully before you use this machine and keep it handy for future reference.

For safe and correct use, be sure to read the Safety Information in "About This Machine"...

Page 3: Table Of Contents

TABLE OF CONTENTS Manuals for This Machine
Page 4 Simultaneous Storage and Sending by E-mail
Page 5 4. Storing Files Using the Scanner Function Before Storing Files
Page 6Scan Size123 Edit128 Adjusting ImageDensity129 Setting of Original Feed Type130 OriginalOrientation130 Original Settings133 ThinPaper135 Batch, SADF135 Divide136Scanning Multiple Pages of Originals as One File138 Specifying the File Type and FileName140 Specifying the File Type140 Notes About andLimitations of File Types141 Specifying the File Name142 SecuritySettings for PDF Files144 Programs149
Page 7When Using as a TWAIN Scanner

Page 8: Manuals For This Machine

Manuals for This Machine Read this manual carefully before you use this machine. Refer to the manuals that are relevant to what you want to do with the machine. • Media differ according to manual. • The printed and electronic versions of a manual have the same contents. •...

<u>Page 9</u> Be sure to read this manual when setting the enhanced security functions, or user and administrator authentication. PostScript 3 Supplement Explains how to set up and use PostScript 3. Other manuals • Quick Reference Copy Guide • Quick Reference Printer Guide •...

Page 10: Notice

.....183...

Notice Important In no event will the company be liable for direct, indirect, special, incidental, or consequential damages as a result of handling or operating the machine. For good copy quality, the supplier recommends that you use genuine toner from the supplier. The supplier shall not be responsible for any damage or expense that might result from the use of parts other than genuine parts from the supplier with your office products.

Page 11: How To Read This Manual

How to Read This Manual Symbols This manual uses the following symbols: Indicates points to pay attention to when using the machine, and explanations of likely causes of paper misfeeds,

damage to originals, or loss of data. Be sure to read these explanations. Indicates supplementary explanations of the machine's functions, and instructions on resolving user errors

Page 12: Laws And Regulations

Laws and Regulations Legal Prohibition Do not copy or print any item for which reproduction is prohibited by law. Copying or printing the following items is generally prohibited by local law: bank notes, revenue stamps, bonds, stock certificates, bank drafts, checks, passports, driver's licenses. The preceding list is meant as a guide only and is not inclusive.

Page 13: About The Scanner Functions

About the Scanner Functions This section describes functions you can use in the scanner mode. You can use the scanner functions to send scan files to computers, scan originals from a computer using the TWAIN driver, or store scan files on the machine's hard disk. For details about each function, see respective chapters.

Page 14: Display Panel

Display Panel This section explains the simplified display and three confirmation screens: Check Modes, Preview, and Scanned Files Status. In this manual you can find explanations about the Email screen, Scan to Folder screen, WSD scanner screen, and list of stored files screen. For details about each of these screens, see "E-mail Screen", "Scan to Folder Screen", "WSD Scanner Screen", and "List of Stored Files"...

Page 15: Confirmation Displays

Example of Simplified Display BPT001S 1. [Key Colour] Press to increase screen contrast by changing the color of the keys. This is available only for the simplified display. • To return to the initial screen, press the [Simplified Display] key again. •...

<u>Page 16</u> Check Modes BPT002S 1. Original Displays Scan Settings, Original Feed Type, and other scanning settings. 2. Transmission function icon Displays the icon of the transmission function in use. 3. Sender and Destination Displays the sender and transmission. The () symbol indicates a group destination. The () symbol indicates a destination that can receive encrypted e-mail.

<u>Page 17</u> Preview BPT003S 1. [Zoom Out] and [Zoom In] Press to reduce or enlarge the displayed preview. 2. [][][][] Press to shift the displayed area. 3. [Cancel Sending] Press to close a preview and interrupt a transmission. 4.

<u>Page 18</u> • Preview is not available if you select High Compression PDF as the file type. • Preview might not be displayed if scanning failed or the image file is corrupted. If this is the case, scan the original again. • p.101 "Checking a Stored File Selected from the List" Scanned Files Status This section explains items that are displayed and how to display the Scanned Files Status screen.

<u>Page 19</u> 2. Transmission function icon Displays the icon of the transmission function used. The () symbol indicates a destination that can receive encrypted e-mail. 3. Destination Displays the transmission destination. If you have selected multiple destinations, the first selected destination is displayed. Other destinations appear as "+ X"...

Page 21: Sending Scan Files By E-Mail

1. Sending Scan Files by E-mail You can attach scan files to e-mails and send them via connections such as LAN and the Internet. Before Sending Scan Files by E-mail This section explains the necessary preparations and the procedure for sending scan files by e-mail. Overview of Sending Scan Files by E-mail This section describes the process for sending scan files by e-mail.

Page 22: Preparation For Sending By E-Mail

1. Sending Scan Files by E-mail Preparation for Sending by E-mail To send scanned files by e-mail, you must first perform the following: • Check the machine is properly connected to the network • Configure the network settings in [System Settings] •...

[Machine IPv4 Address] to specify the machine's IPv4 address. To specify a static IPv4 address for this machine, press [Specify], and then enter the IPv4 address and subnet mask. To obtain an IPv4 address from a DHCP server automatically, press [Auto-Obtain (DHCP)].

Page 24: Registering E-Mail Addresses In The Address Book

1. Sending Scan Files by E-mail This section explains how to display the Scanner Features screen. For details about the settings on this screen, see "Scanner Features". Press the [User Tools] key, and then press [Scanner Features]. The Scanner Features screen appears. Press the [General Settings], [Scan Settings], [Send Settings], or [Initial Settings] tabs and configure the relevant settings on those tabs.

Page 25: E-Mail Screen

Before Sending Scan Files by E-mail • For details about registering e-mail addresses in the address book, see "Registering Addresses and Users for Scanner Functions", Network and System Settings Guide. • You can also register e-mail addresses in the address book using Web Image Monitor or SmartDeviceMonitor for Admin.

<u>Page 26</u> 1. Sending Scan Files by E-mail 2. E-mail / Folder Press these tabs to switch between the E-mail screen and Scan to Folder screen. Switch the screen also when sending the same files by both e-mail and Scan to Folder. 3.

Page 27: Basic Procedure For Sending Scan Files By E-Mail

Basic Procedure for Sending Scan Files by E-mail Basic Procedure for Sending Scan Files by E-mail This section explains the basic procedure for sending scan files by e-mail. Make sure that no previous settings remain. If a previous setting remains, press the [Clear Modes] key. If the Scan to Folder screen appears, switch to the E-mail screen.

<u>Page 28</u> 1. Sending Scan Files by E-mail Specify the destination. You can specify multiple destinations. For details, see "Specifying E-mail Destinations". If necessary, press [Text] to enter the e-mail message. For details, see "Entering the E-mail Message". If necessary, press [Subject] to specify the e-mail subject. For details, see "Entering the E-mail Subject".

<u>Page 29</u> Basic Procedure for Sending Scan Files by E-mail • To cancel scanning, press the [Stop] key. • You can also store a scan file and simultaneously send it by e-mail. For details, see "Simultaneous Storage and Sending by E-mail". • Applying security to e-mail can reduce transmission speed. •...

Page 30: Switching To The E-Mail Screen

1. Sending Scan Files by E-mail Switching to the E-mail Screen This section explains how to switch the screen to the E-mail screen. If the Scan to Folder screen is being displayed, press [E-mail] to switch to the E-mail screen. If the Scan to Folder screen appears, press [E-mail].

Page 31: Specifying E-Mail Destinations

Specifying E-mail Destinations Specifying E-mail Destinations This section explains how to specify e-mail destinations. You can specify e-mail destinations by any of the following methods:
• Select the destination from the machine's address book • Enter the e-mail address directly •...

<u>Page 32</u> 1. Sending Scan Files by E-mail The key of the selected destination is highlighted, and the destination appears in the destination field at the top of the screen. If the target destination does not appear, take one of the following steps: •...

<u>Page 33</u> Specifying E-mail Destinations Press [Search Dest.]. To search by destination name, press [Name]. To search by e-mail address, press [E-mail Address]. The soft keyboard appears. You can also search by combining [Name] and [E-mail Address]. Enter the beginning of the destination name. To search by e-mail address, enter the beginning of the address.

Page 34: Entering An E-Mail Address Manually

1. Sending Scan Files by E-mail Press [OK]. • If [LDAP Search] is set to [On] in [System Settings], check that [Address Book] in the upper part on the screen has been selected before executing the search. • Search criteria that appear in [Advanced Search], such as [Name], [E-mail Address], and [Folder Name], are registered in the machine's address book.

Page 35: Selecting Destinations By Searching An Ldap Server

Specifying E-mail Destinations Press [Manual Entry]. The soft keyboard appears. Enter the e-mail address. Press [OK]. • Depending on the security settings, [Manual Entry] may not be displayed. • To change a registered destination e-mail address, press [Edit] to the left of the destination field to display the soft keyboard, use the soft keyboard to enter the new address, and then click [OK].

<u>Page 36</u> 1. Sending Scan Files by E-mail Press [Search Dest.]. Select the LDAP server that appears next to [Address Book]. Register the LDAP server in advance in [System Settings]. If authentication is required to access the selected server, the authentication screen appears. To authenticate, enter the user name and password.

<u>Page 37</u> Specifying E-mail Destinations The illustrated screen is an example. The items that actually appear on the screen may differ. Press [Start Search]. Destinations that match the search criteria are displayed. Select the destination. Select [To], [Cc], or [Bcc]. Press [OK]. •...

<u>Page 38: Registering A Directly-Entered Destination In The Address</u> Book

1. Sending Scan Files by E-mail • [Exact Match]: The names which correspond to an entered character or characters are targeted. For example, to search for "ABC", enter "ABC". • [Include one Word]: The names which contain an entered character or characters are targeted.

<u>Page 39</u> Specifying E-mail Destinations Press [Prg. Dest.]. Press [Names], and then specify the name and other information to be registered. For details about specifying the information to be registered, see "Registering Addresses and Users for Scanner Functions", Network and System Settings Guide. Press [OK].

Page 40: Specifying The E-Mail Sender

1. Sending Scan Files by E-mail Specifying the E-mail Sender This section explains how to specify the e-mail sender. To send e-mail, you must specify the name of the sender. You can specify the e-mail sender by any of the following methods: •...

Page 41: Using A Registration Number To Specify A Sender Name

Specifying the E-mail Sender Using a Registration Number to Specify a Sender Name Select the sender using the registration numbers specified by users in the machine's address book. Press [Sender Name]. Press [Registration No.]. Using the number keys, enter the five-digit registration number assigned to the required destination.

<u>Page 42</u> 1. Sending Scan Files by E-mail To search by user name, press [Name]. To search by e-mail address, press [E-mail Address]. The soft keyboard appears. You can also search by combining [Name] and [E-mail Address]. Enter the beginning of the sender's name you want to search for. To search by e-mail address, enter the beginning of the address.

Page 43 Specifying the E-mail Sender For example, to search for "ABC", enter "A". • [End Word]: The names which end with the entered character or characters are targeted. For example, to search for "ABC", enter "C". • [Exact Match]: The names which correspond to an entered character or characters are targeted.

Page 44: Entering The E-Mail Subject

1. Sending Scan Files by E-mail Entering the E-mail Subject When sending a scan file by e-mail, you can enter a subject line for the e-mail. Press [Subject]. Enter the subject. To enter characters, press [Text Entry]. To enter symbols, press [Symbol Entry]. To add predefined User Text registered on this machine, press [User Text].

Page 45: Entering The E-Mail Message

Entering the E-mail Message Entering the E-mail Message This section explains how to enter the e-mail message. The message can be created in the following ways: • Select the registered e-mail message from the list • Enter the message directly •...

Page 46: Manual Entry Of A Message

1. Sending Scan Files by E-mail Manual Entry of a Message You can enter the message manually. Press [Text]. Press [Manual Entry]. The soft keyboard appears. Enter the message. Press [OK] twice.

Page 47: Simultaneous Storage And Sending By E-Mail

Simultaneous Storage and Sending by E-mail Simultaneous Storage and Sending by E-mail This section explains how to store a file and simultaneously send it by e-mail. Press [Store File]. Select [Store to HDD + Send]. If necessary, specify the stored file's information, such as [User Name], [File Name], and [Password].

Page 48: Security Settings To E-Mails

1. Sending Scan Files by E-mail Security Settings to E-mails This section explains the procedure for applying security (encryption and a signature) to e-mail. Applying security (encryption and a signature) to e-mail helps prevent spoofing and information leakage. • The S/MIME is used to set security. For details about security settings, consult your network administrator.

Page 49: Sending E-Mail With A Signature

Security Settings to E-mails Press [OK]. • Encrypting e-mail will increase its size. • When you specify a destination denoted by the symbol (which indicates that e-mail sent to this destination is always encrypted) encrypted e-mail will be sent regardless of the setting specified in [Security].

Page 50: Sending The Url By E-Mail

1. Sending Scan Files by E-mail Sending the URL by E-mail This section explains how to send the URL of a scanned file by e-mail. Use this function if network restrictions prevent you sending attachments by email. • Depending on your e-mail application, a phishing warning might appear after you receive an e-mail message.

<u>Page 51</u> Sending the URL by E-mail • Depending on the environment, even if you click the URL in the file sent by e-mail, the browser may not start and you may not be able to view the file. If this happens, click the same URL again, or manually enter the URL in the browser's address bar

Page 52 1. Sending Scan Files by E-mail...

Page 53: Sending Scan Files To Folders

2. Sending Scan Files to Folders Using the Scan to Folder function, you can send scan files over the network to shared folders, FTP server folders, or NetWare folders. Before Sending Files by Scan to Folder This section describes the preparations and procedure for sending files by Scan to Folder. Overview of Sending Scan Files by Scan to Folder This section describes the process for sending scan files by Scan to Folder.

Page 54: Sending Files To An Ftp Server

2. Sending Scan Files to Folders Sending files to an FTP server ZZZ803S 1. This machine You can send scan files to FTP server folders. To send scan files to FTP server folders, use the FTP protocol. 2. FTP server The FTP server is a server that provides file transfer services among computers on the same network.

Page 55: Preparation For Sending By Scan To Folder

Before Sending Files by Scan to Folder 2. NetWare server You can use this server to share files over the network via NetWare. By sending image data to the server, files can be stored on the server. 3. Client computer To download files, a computer must be running the NetWare client and be logged onto the server.

<u>Page 56</u> 2. Sending Scan Files to Folders Press the [User Tools] key, and then press [System Settings]. The System Settings screen appears. Press the [Interface Settings] tab. Press [Machine IPv4 Address] to specify the machine's IPv4 address. To specify a static IPv4 address for this machine, press [Specify], and then enter the IPv4 address and subnet mask.

Page 57: Registering Destination Folders In The Address Book

Before Sending Files by Scan to Folder Press the [User Tools] key, and then press [Scanner Features]. The Scanner Features screen appears. Press the [General Settings], [Scan Settings], [Send Settings], or [Initial Settings] tabs and configure the relevant settings on those tabs. •...

Page 58: Scan To Folder Screen

2. Sending Scan Files to Folders • You can register entries in the address book using Web Image Monitor or SmartDeviceMonitor for Admin. For details about how to display Web Image Monitor or install SmartDeviceMonitor for Admin, see "Monitoring and Configuring the Printer", Network and System Settings Guide. For details about registering addresses in the address book, see Web Image Monitor or SmartDeviceMonitor Help.

<u>Page 59</u> Before Sending Files by Scan to Folder 5. [Reg. No.] Press to specify a destination using a five-digit registration number. 6. Destination List The list of destinations registered in the machine appears. If all of the destinations cannot be displayed, press [] or [] to switch the screen. The () symbol indicates a group destination.

Page 60: Basic Procedure When Using Scan To Folder

2. Sending Scan Files to Folders Basic Procedure When Using Scan to Folder This section describes the basic procedure involved in using Scan to Folder. Make sure that no previous settings remain. If a previous setting remains, press the [Clear Modes] key. If the E-mail screen appears, switch to the Scan to Folder screen.

Page 61 Basic Procedure When Using Scan to Folder Specify the destination. You can specify multiple destinations. For details, see "Specifying Scan to Folder Destinations". Press the [Start] key. If you are scanning batches, place the next originals. • If you have selected more than one destination, you can press [] or [] next to the destination field to scroll through the destinations.

Page 62: Switching To The Scan To Folder Screen

2. Sending Scan Files to Folders Switching to the Scan to Folder Screen This section explains how to switch to the Scan to Folder screen. If the E-mail screen is being displayed, press the [Folder] tab to switch to the Scan to Folder screen. If the E-mail screen appears, press the [Folder] tab.

Page 63: Specifying Scan To Folder Destinations

Specifying Scan to Folder Destinations Specifying Scan to Folder Destinations This section explains how to specify Scan to Folder destinations. You can send a file by Scan to Folder by any of the following methods: • Select a destination registered in the machine's address book •...

<u>Page 64</u> 2. Sending Scan Files to Folders If the target destination does not appear, take one of the following steps: • Display the destination by selecting its initial letter from the title • Display the destination by pressing [] or [] •...

<u>Page 65</u> Specifying Scan to Folder Destinations Searching the machine's address book for the destination and selecting it This section explains how to search the machine's address book for the destination and select it. Press [Search Dest.]. To search by destination name, press [Name]. To search by path, press [Folder Name].

<u>Page 66</u> 2. Sending Scan Files to Folders The illustrated screen is an example. The items that actually appear on the screen may differ. Press [Start Search]. Destinations that match the search criterion are displayed. Select the destination folder. Press [OK]. • Search criteria that appear in [Advanced Search], such as [Name], [E-mail Address], and [Folder Name], are registered in the machine's address book.

Page 67: Sending Files To A Shared Network Folder

Specifying Scan to Folder Destinations Sending Files to a Shared Network Folder This section explains how to specify the destination when sending files to a shared network folder. • The shared folder must have been created on the client computer in advance. For details about creating shared folders, see Windows Help.

Page 68 2. Sending Scan Files to Folders Depending on the destination setting, enter the

password for logging on to the computer. Press [Manual Entry] for the password to display the soft keyboard. Press [Connection Test]. A connection test is performed to check whether the specified shared folder exists. If the message "Connection with PC has failed.

<u>Page 69</u> Specifying Scan to Folder Destinations Press [Manual Entry]. Press [SMB]. Press [Browse Network] under the path name field. Domains or workgroups on the network appear. If the message "Cannot find the specified path. Please check the settings." appears, see "Troubleshooting When Using the Scanner Function", Troubleshooting. Select the domain or workgroup in which the destination folder is located.

Page 70: Sending Files To An Ftp Server

2. Sending Scan Files to Folders • If you change the protocol after entering the path name, user name, or password, a confirmation message appears. • Up to 100 computers or shared folders can be displayed. • The machine may fail to transfer the file if you do not have the write privileges for the shared folder or there is not enough free hard disk space.

Page 71: Sending Files To Netware Server

Specifying Scan to Folder Destinations Enter the path for the folder. The following is an example of a path where the folder name is "user" and the subfolder name is "lib": user\lib. Press [OK]. Enter the user name according to the setting at the destination. Press [Manual Entry] to the right of the user name field to display the soft keyboard.

<u>Page 72</u> 2. Sending Scan Files to Folders You can send a file to NetWare server by any of the following methods: • Enter the destination path of the Netware server directly • Specify the path by browsing to the destination on the Netware server Entering the path of the NetWare server directly You can enter the path of the NetWare server.

Page 73 Specifying Scan to Folder Destinations If you set the connection type to [Bindery], and when the NetWare server name is "server", the volume name is "volume", and the folder name is "folder", the path will be "\\server\volume\folder". Press [OK]. Enter the user name for logging on to the NDS tree or NetWare Bindery server. Press [Manual Entry] to the right of the user name field.

<u>Page 74</u> 2. Sending Scan Files to Folders Select the connection type. Press [NDS] to specify a folder in the NDS tree. Press [Bindery] to specify a folder on the NetWare Bindery server. Press [Browse Network] under the path name field. If you selected [NDS] under [Connection Type], the NDS tree list appears. If you selected [Bindery] under [Connection Type], the NetWare Bindery server list appears.

<u>Page 75: Registering The Path To The Selected Destination In The</u> Address Book

Specifying Scan to Folder Destinations • p.73 "Registering the Path to the Selected Destination in the Address Book" Registering the Path to the Selected Destination in the Address Book This section explains how to register folder paths you have entered manually or specified by browsing the network to the machine's address book.

Page 76: Simultaneous Storage And Sending By Scan To Folder

2. Sending Scan Files to Folders Simultaneous Storage and Sending by Scan to Folder This section explains how to store a file and simultaneously send it by Scan to Folder. Press [Store File]. Make sure that [Store to HDD + Send] is selected. If necessary, specify the stored file's information, such as [User Name], [File Name], and [Password].

Page 77: Sending Scan Files Using Wsd

3. Sending Scan Files Using WSD If your computer has a WSD-compliant operating system such as Windows Vista/7, it can receive scan files sent using WSD. After you have configured the necessary settings, you can send scan files simply by connecting your computer to the network.

Page 78: Preparation For Sending Files Using Wsd

3. Sending Scan Files Using WSD 2. Client computers (WSD-compliant) WSD-compliant computers receive the sent scan files via the network. Preparation for Sending Files Using WSD To send scanned files using WSD, you must first perform the following: • Check the machine is

properly connected to the network •...

<u>Page 79</u> Before Sending Scan Files Using WSD Press the [Interface Settings] tab. Press [Machine IPv4 Address] to specify the machine's IPv4 address. To specify a static IPv4 address for this machine, press [Specify], and then enter the IPv4 address and subnet mask. To obtain an IPv4 address from a DHCP server automatically, press [Auto-Obtain (DHCP)].

Page 80: Wsd Scanner Screen

3. Sending Scan Files Using WSD Set [WSD (Scanner)] to [On]. Click [OK]. • For details about displaying Web Image Monitor, see "Monitoring and Configuring the Printer", Network and System Settings Guide. For details about using Web Image Monitor, see the help files for Web Image Monitor on the supplied CD-ROM.

<u>Page 81</u> Before Sending Scan Files Using WSD CCH003 1. [Update] Press this key to update the destination list. 2. WSD This tab is highlighted whenever the machine is used as a WSD scanner. 3. [WSD Dest.] Press this key to switch from the screen that is currently displayed to the WSD scanner screen. 4.

Page 82: Basic Procedure For Sending Scan Files Using Wsd

3. Sending Scan Files Using WSD Basic Procedure for Sending Scan Files Using This section explains the basic procedure for sending scan files using WSD. • If the message "Updating the destination list has failed. Try again?" appears, press [OK]. The destination list will then be updated.

<u>Page 83</u> Basic Procedure for Sending Scan Files Using WSD If necessary, press [Original Feed Type] to specify settings such as original orientation. For details, see "Setting of Original Feed Type". Specify the destination. For details, see "Specifying the Destination Client Computer". Press the [Start] key.

Page 84 3. Sending Scan Files Using WSD • p.89 "Creating a New Scan Profile"...

Page 85: Switching To The Wsd Scanner Screen

Switching to the WSD Scanner Screen Switching to the WSD Scanner Screen This section explains how to switch from the screen that is currently displayed to the WSD scanner screen. When the E-mail screen or Scan to Folder screen is displayed, you can use the following procedure to switch to the WSD scanner screen.

Page 86: Specifying The Destination Client Computer

3. Sending Scan Files Using WSD Specifying the Destination Client Computer This section explains how to specify a destination client computer for the scan files you are sending by WSD. You can specify the destination computer using either of the following methods: •...

Page 87: Searching For A Destination Client Computer

Specifying the Destination Client Computer • Scan to "Computer Name" • Scan for Print to "Computer Name" • Scan for E-mail to "Computer Name" • Scan for Fax to "Computer Name" • Scan for OCR to "Computer Name" might not be available depending on the destination client computer.) •...

<u>Page 88</u> 3. Sending Scan Files Using WSD Press [Name]. The soft keyboard appears. Enter the search characters, and then press [OK]. If necessary, press [Advanced Search] to specify the detailed search criteria. You can specify up to three search criteria. You can specify [Beginning Word] or [End Word] as the matching criterion.

<u>Page 89</u> Specifying the Destination Client Computer • [Exclude Words]: The names which do not contain an entered character or characters are targeted. For example, to search for "ABC", enter "D".

Page 90: Changing A Scan Profile

3. Sending Scan Files Using WSD Changing a Scan Profile This section explains how to change a scan profile. A scan profile contains scan settings specified on a client computer. Whenever the machine is first registered to a computer, a profile is created automatically. Using the following

procedure, you can change this profile on the computer.

Page 91: Creating A New Scan Profile

Changing a Scan Profile Item Scan settings Select one of the following: BMP (Bitmap Image) File type: JPG (JPEG Image) PNG (PNG Image) TIF (TIFF Image) Resolution (DPI): Specify the resolution. The setting you specify here will not be applied for Brightness: scanning.

Page 92 3. Sending Scan Files Using WSD Click [Add]. The [Add New Profile] dialog box appears. Configure the necessary settings for the profile. Click [Save Profile]. The scan settings are saved as a new profile. • You can register multiple profiles. If multiple profiles are registered, the profile specified as default in the [Scan Profiles] dialog box is applied.

Page 93: Storing Files Using The Scanner Function

4. Storing Files Using the Scanner Function Using the scanner function, you can store scan files in the machine and then send the stored files by e-mail or Scan to Folder. Before Storing Files This section outlines file storage under the scanner function and provides related cautions. Overview of File Storage under the Scanner Function This section describes the process of storing files under the scanner function.

Page 94 4. Storing Files Using the Scanner Function details about DeskTopBinder Lite, see DeskTopBinder Lite-related manuals. For details about Web Image Monitor, see the help files for Web Image Monitor on the supplied CD-ROM. • Stored files will be deleted after a set period. For details about specifying the period, see "Administrator Tools", Network and System Settings Guide.

Page 95: Basic Procedure For Storing Scan Files

Basic Procedure for Storing Scan Files Basic Procedure for Storing Scan Files This section explains the basic procedure for storing scan files. Make sure that no previous settings remain. If a previous setting remains, press the [Clear Modes] key. Place originals. Press [Store File].

<u>Page 96</u> 4. Storing Files Using the Scanner Function Press the [Start] key. If you are scanning batches, place the next originals. • Depending on the security setting, [Access Privileges] may appear instead of [User Name]. For details about specifying [Access Privileges], consult the administrator. •...

Page 97: Specifying File Information For A Stored File

Specifying File Information for a Stored File Specifying File Information for a Stored File You can specify information for a stored file, such as user name, file name, and password. By specifying information for a stored file, you can search for the file by user name or file name, or protect the file with a password to prevent other people from accessing the file.

Page 98: Specifying A Password

4. Storing Files Using the Scanner Function You can change this file name. Press [Store File]. The Store File screen appears. Press [File Name]. The soft keyboard appears. Change the file name. Press [OK] twice. • For details about entering the text, see "Entering Text", About This Machine. Specifying a Password You can specify a password for the stored file.

<u>Page 99</u> Specifying File Information for a Stored File The Store File screen appears. Press [Password]. Using the number keys, enter a four to eight-digit number. Press [OK]. Enter the same number again using the number keys. Press [OK] twice.

Page 100: Displaying The List Of Stored Files

4. Storing Files Using the Scanner Function Displaying the List of Stored Files This section describes the list of stored files. Using the list of stored files, you can delete stored files or change the file's information. List of Stored Files This section describes how the list of stored files is displayed.

Page 101: Searching The List Of Stored Files

Displaying the List of Stored Files 6. [Details] Press this to display details about the selected file. 7. [Preview] Press this to display a preview of the selected file. For details, see "Checking a Stored File Selected from the List". 8.

<u>Page 102</u> 4. Storing Files Using the Scanner Function Select the user name to be used for the search. The user names shown here are names that were registered on the [Administrator Tools] tab in [System Settings]. To change a user name not shown here, press [Manual Entry], and then enter the user name. Press [OK].

Page 103: Checking Stored Files

Checking Stored Files Checking Stored Files You can display the Preview screen and check a stored file on the machine or from the client computer. Checking a Stored File Selected from the List This section explains how to preview a file selected from the list of stored files. Press [Select Stored File].

Page 104: Checking Stored Files From A Client Computer

4. Storing Files Using the Scanner Function Stored File Preview Screen BPT008S 1. [Zoom Out], [Zoom In] In previewing, you can reduce or enlarge the file image. 2. [] [] [] Press to shift the displayed area. 3.

Page 105 Checking Stored Files You can also check files stored under the copier, Document Server, and printer functions. Using DeskTopBinder Lite to display stored files The stored files are displayed and can be checked on a client computer using DeskTopBinder Lite. •...

Page 106: Sending A Stored File

4. Storing Files Using the Scanner Function Sending a Stored File This section explains how to send a stored file. Stored files can be sent by e-mail or Scan to Folder. There are two methods of sending stored files by e-mail. Settings made under [Scanner Features] determine which method is used.

<u>Page 107</u> Sending a Stored File The selected files are sent in the order they were selected. If you press [Queue], only the files you have selected are displayed in the order they will be sent. For details about selecting the stored files, see "Displaying the List of Stored Files". Press [OK].

Page 108: Managing Stored Files

4. Storing Files Using the Scanner Function Managing Stored Files This section explains how to delete stored files and how to change the data for stored files. Deleting a Stored File This section explains how to delete a stored file. Press [Select Stored File].

Page 109: Changing Information For A Stored File

Managing Stored Files • You can also delete files stored in the machine by accessing the machine from a client computer using Web Image Monitor or DeskTopBinder. For detail about Web Image Monitor, see the help files for Web Image Monitor on the supplied CD-ROM. For details about DeskTopBinder, see the manuals supplied with DeskTopBinder.

<u>Page 110</u> 4. Storing Files Using the Scanner Function Press [Change User Name]. Enter a new user name. The user names shown here are names that were registered on the [Administrator Tools] tab in [System Settings]. To change a user name not shown here, press [Manual Entry], and then enter the user name. Press [OK].

<u>Page 111</u> Managing Stored Files Select the file containing the file information you want to change. If you select a password-protected stored file, a screen for entering the password appears. Enter the password, and then press [OK]. Press [Change File Name]. Change the file name. Press [OK].

Page 112 4. Storing Files Using the Scanner Function Press [OK]. Enter the same number again using the number keys. Press [OK]. • Using Web Image Monitor or DeskTopBinder, you can also change the password of a file stored in the machine from the client computer. For details about Web Image Monitor, see the help files for Web Image Monitor on the supplied CD-ROM.

Page 113: Scanning Originals With The Network Twain Scanner

5. Scanning Originals with the Network TWAIN Scanner The TWAIN driver allows you to scan originals on the machine from a client computer via the network. Before Using the Network TWAIN Scanner This section describes the preparations and procedure for using the network

Page 114: Preparing To Use The Network Twain Scanner

5. Scanning Originals with the Network TWAIN Scanner 2. Client Computer Specifies the scanner settings and controls the scanner using an application, such as DeskTopBinder Lite, that supports the network TWAIN scanner. Receives the files scanned by the machine and displays them using an application that supports the network TWAIN scanner.

Page 115 Before Using the Network TWAIN Scanner Note that the settings you must configure will vary depending on your operating environment. For details about network settings and configuration procedures, see "Network Settings Required to Use Network TWAIN Scanner", Network and System Settings Guide. Press the [User Tools] key, and then press [System Settings].

Page 116: Installing The Twain Driver From The Supplied Cd-Rom

5. Scanning Originals with the Network TWAIN Scanner • p.114 "Installing the TWAIN Driver from the Supplied CD-ROM" Installing a TWAIN-compliant application on the same client computer To use this machine as a network TWAIN scanner, a TWAIN-compliant application, such as DeskTopBinder, must be installed on the client computer.

Page 117: Basic Network Twain Scanner Procedure

Basic Network TWAIN Scanner Procedure Basic Network TWAIN Scanner Procedure This section explains the basic procedure for scanning with the network TWAIN scanner. • To use the network TWAIN scanner, a TWAIN-compliant application, such as DeskTopBinder and the TWAIN driver must be installed on the client computer. •...

Page 118 5. Scanning Originals with the Network TWAIN Scanner • If you have already selected a scanner, you do not need to select the scanner unless you want to change it. • Using DeskTopBinder, you can edit and print scan files. For more information about DeskTopBinder, see DeskTopBinder manuals.

Page 119: Scan Settings When Using Twain Scanner

Scan Settings When Using TWAIN Scanner Scan Settings When Using TWAIN Scanner This section explains how to specify original orientation and scan setting for a bundle of mixed size originals when using the TWAIN scanner. Setting Original Orientation on the TWAIN Scanner To correctly display the top/bottom orientation of the scanned original on a client computer, the placement of the original and the settings made in the Scanner Control dialog box must match.

Page 120 5. Scanning Originals with the Network TWAIN Scanner Original Orientation TWAIN Scanner Control Dialog Box Key bottom edge touches left side of exposure glass bottom edge touches top of exposure glass Original Orientation TWAIN Scanner Control Dialog Box Key top edge of original placed first top edge touches rear of ADF bottom edge touches left side of ADF bottom edge touches top of ADF...

Page 121: When Scanning Originals Of Mixed Sizes Using Twain Scanner

Scan Settings When Using TWAIN Scanner is different, the combination of original orientation and the orientation specified on the scanner driver does not change. • For details about the Scanner Control dialog box, see the TWAIN driver Help. • Depending on the settings, originals of different sizes are scanned differently. When Scanning Originals of Mixed Sizes Using TWAIN Scanner This section explains the differences between scanning mixed-size originals using the TWAIN scanner and normal scanning.

Page 122 5. Scanning Originals with the Network TWAIN Scanner...

Page 123: Various Scan Settings

6. Various Scan Settings This chapter describes various scan settings. Specifying Scan Settings This section explains how to make scan settings. Press [Scan Settings]. Specify resolution, scan size, and other settings, as required. For details about individual scan setting items, see "Scan Settings". Press [OK].

Page 124: Scan Settings

6. Various Scan Settings Scan Settings This section describes the items for Scan Settings. Scan Type Select a scan type that is appropriate for your original. [Black & White: Text] Appropriate to increase OCR readability using an OCR-compliant application. • [Dropout Colour] You can select not to scan the following colors: [Chromatic Colour], [Red], [Green], and [Blue].

Page 125: Resolution

Scan Settings • If [Auto Colour Select] is selected, the machine may fail to correctly judge colors depending on the scanning condition or the contents of originals. • If [High Compression PDF] is selected as the file type, you can select only [Gray Scale], [Full Colour: Text / Photo], or [Full Colour: Glossy Photo] for Scan Type.

<u>Page 126</u> 6. Various Scan Settings • Selecting both [Mixed Original Sizes] and [Erase Border] reduces the scanning speed. • You can specify original sizes of 140 mm (5.5 inches) or larger in [Custom Size]. Relationship of original of mixed sizes and scan size Scanning methods for originals mixed with different sizes (such as A3 &...

<u>Page 127</u> Scan Settings The following custom size originals are used to explain the method for specifying the scan settings on the custom size setting screen. How to measure sizes Measuring method for scanning the entire area of a Orientation and placement of original custom size original In the orientation on the...

Page 128 6. Various Scan Settings 2. Start Position (X2 and Y2) Set Start Position to 0 mm (0 inch). Enter "0" in both [X2] and [Y2], and then press the [] key. 3. Scan Area (X3 and Y3) Specify the same values as Original Size (X1, Y1). Enter the same values in [X3] and [Y3] as Original Size (X1 and Y1 respectively), and then press the [] key.

Page 129 Scan Settings How to measure sizes Orientation and placement of original Measuring method for scanning the "R" section In the orientation on the exposure glass or in the ADF BAO014S In the orientation in the ADF BAO015S In the orientation on the exposure glass BAO016S Scan settings on the custom size setting screen...

Page 130: Edit

6. Various Scan Settings 1. Original Size (X1 and Y1) Specify the original's entire size. Enter the actual values in [X1] and [Y1] while referring to "How to measure sizes", and then press the [] key. 2. Start Position (X2 and Y2) Specify the scanning start position.

Page 131: Adjusting Image Density

Adjusting Image Density Adjusting Image Density This section explains how to adjust image density. To adjust image density, press [] or [], at the left and right of [Auto Density]. These buttons increase or decrease the image density in single increments up to 7. Selecting [Auto Density] corrects scanning density to improve resolution of paper types such as non-white paper like newspaper or transparent originals.

Page 132: Setting Of Original Feed Type

6. Various Scan Settings Setting of Original Feed Type This section explains Original Feed Type settings such as orientation and scan sides of originals. Original Orientation This section explains how to correctly display the top/bottom orientation of scanned originals on a client computer screen.

Page 133 Setting of Original Feed Type Original orientation Control panel key BPS006S top edge touches top left corner of exposure glass (Reverse Orientation: OFF) BPS005S bottom edge touches rear of exposure glass (Reverse Orientation: ON) BPS010S bottom edge touches top left corner of exposure glass (Reverse Orientation: ON) BPS012S Hold the original so that its text is in the natural readable orientation, and then place it face up in the...

Page 134 6. Various Scan Settings Original orientation Control panel key (Reverse Orientation: OFF) BPS007S bottom edge touches rear of ADF (Reverse Orientation: ON) BPS009S bottom edge placed first (Reverse Orientation: ON) BPS011S • Originals are normally rectangular () or horizontally long (). However, the table above uses squares to make original orientation easier to understand.

Page 135: Original Settings

Setting of Original Feed Type Original Settings This section explains the settings for the scanning the sides of originals. One-sided original This section explains the settings for scanning only one side of originals. Press [Original Feed Type]. In [Original Settings], select [1 Sided Original]. Press [OK].

<u>Page 136</u> 6. Various Scan Settings Binding orientation and required page opening orientation Binding orientation Page opening orientation Top to Top to Bottom If the last page of the last original is blank, in [Last Page], select [1 Side] or [2 Sides]. To skip the last page, select [1 Side].

Page 137: Thin Paper

Setting of Original Feed Type • You can select [Mix 1 & 2 Sided] and [Divide] at the same time. However, the function selected last has priority. • To switch the scan setting for additional originals to [1 Sided Original] after scanning one side of the last page of a batch of two-sided originals, press [Change Setting], and then press [1 Sided Original].

Page 138: Divide

6. Various Scan Settings • If you select [Batch], scanning starts when you place the additional originals and press the [Start] key. When all the originals have been scanned, press the [] key. If you select [Batch], regardless of the default settings, the machine waits until additional originals are placed.

Page 139 Setting of Original Feed Type Press [Divide]. Press [Change], and then use the number keys to enter the number of pages you want to divide the job into sets of. Press the [] key. If necessary, press [Division Check]. When you select [Division Check], if the originals were not scanned in order due to a paper jam or multi-sheet feed, a screen for stopping or continuing scanning appears at the end of the scan.

Page 140: Scanning Multiple Pages Of Originals As One File

6. Various Scan Settings Scanning Multiple Pages of Originals as One File This section explains the procedure for sending multiple originals as a multi-page file or storing them as a single stored file. • To send multiple originals as a multi-page file, in [Send File Type / Name], select a multi-page file type.

Page 141 Scanning Multiple Pages of Originals as One File • If, under [Scanner Features], [Set Wait Time] is set for [Wait Time for Next Orig.: Exposure Glass] or [Wait Time for Next Original(s): SADF], place additional originals within the specified time. When the countdown ends, transmission or storage starts automatically.

Page 142: Specifying The File Type And File Name

6. Various Scan Settings Specifying the File Type and File Name This section explains the procedure for specifying the file type, file name, and security for PDF files. Specifying the File Type This section explains the procedure for specifying the file type of a file you want to send. File types can be specified when sending files by e-mail or Scan to Folder and sending stored files by e-mail or Scan to Folder.

Page 143: Notes About And Limitations Of File Types

Specifying the File Type and File Name Select a file type. Press [OK]. • If you select [Store to HDD] under [Store File], you cannot specify the file type. • If you select [Store to HDD + Send] under [Store File], files are sent in the specified file type by e-mail or Scan to Folder.

Page 144: Specifying The File Name

6. Various Scan Settings • [On] : JPEG file • [Off] : TIFF file Multi-page [TIFF] • When full color, gray scale, or [Auto Colour Select] is specified under [Scan Type] and [Compression (Gray Scale / Full Colour)] is set to [On] under [Scanner Features], you cannot select [TIFF] under [Multi-page].

Page 145 Specifying the File Type and File Name Press [Send File Type / Name]. Press [File Name]. The soft keyboard appears. Enter a file name. Press [OK] twice. Changing the starting digit of file name serial numbers A single-page file is assigned a serial number after the file name. The starting number of this serial number can be changed as follows: Press [Send File

Page 146: Security Settings For Pdf Files

6. Various Scan Settings Press [Change] to the right of the entry box. Using the number keys, enter the starting digit of the serial number. Press the [] key. Press [OK]. • You can change the starting digit only if a single-page file type is selected. •...

<u>Page 147</u> Specifying the File Type and File Name Press [Send File Type / Name]. Check that [PDF] or [High Compression PDF] is selected. Press [Security Settings]. Select [Encryption]. In [Encrypt Document], select [On]. In [Password], press [Enter]. Enter a password, and then press [OK]. The password entered here will be required to open the PDF file.

Page 148 6. Various Scan Settings Press [OK] twice. • A document password cannot be the same as the master password. • Document passwords can contain up to 32 alphanumeric characters. • You cannot use Adobe Acrobat Reader 3.0 or 4.0 to view PDF files that were created using [128 bit] encryption.

Page 149 Specifying the File Type and File Name In [Master Password], select [Set]. In [Password], press [Enter]. Enter a password, and then press [OK]. The password entered here will be required to change the security settings of the PDF file. Enter the password again, and then press [OK]. Select the security permission setting.

<u>Page 150</u> 6. Various Scan Settings Press [OK] twice. • The master password cannot be the same as a document password. • A Master Password can contain up to 32 alphanumeric characters. • If [40 bit] is selected as the PDF encryption level, you cannot select [Low Resolution Only] as the print permission.

Page 151: Programs

Programs Programs You can register frequently used settings in the machine memory and recall them for future use. • You can register up to 25 programs for the scanner mode. • Programs are not deleted by turning the power off or by pressing the [Clear Modes] key unless the content is deleted or newly registered.

Page 152: Recalling A Registered Content

6. Various Scan Settings Select the number of the program in which you want to register the settings. Program numbers with already have settings in them. Enter the program name. Press [OK]. The Program screen reappears. When the settings are successfully registered, appears on the left side of the registered program number and the program name appears on the right side.

Page 153: Deleting A Program

Programs Press the [Program] key. Press [Program]. Press the number of the program whose settings you changed or the number of a different program in which you want to register the changed settings. If you select a program that is already registered, a confirmation message appears. To overwrite the program, press [Yes].

<u>Page 154</u> 6. Various Scan Settings Press [Change Name]. Press the number of the program whose name you want to change. The soft keyboard appears. Enter a new program name. Press [OK]. The new program name appears briefly, and then the initial screen reappears.

<u>Page 155: Changing The Default Functions Of The Scanner's Initial Display</u>

Changing the Default Functions of the Scanner's Initial Display Changing the Default Functions of the Scanner's Initial Display This section explains how to set defaults for the initial screen, which appears when the machine is turned on or when settings are cleared or reset. The following settings can be registered as defaults: Scan Settings, 1 Sided/2 Sided Original, Mix 1 &...

<u>Page 156</u> 6. Various Scan Settings • Default settings for the initial screen can be registered for normal screens and simplified displays respectively.

Page 157: Scanner Features

7. Scanner Features This chapter describes the user tools in the Scanner Features menu. Accessing User Tools This section describes how to access User Tools. User Tools allows you to change the settings of [Scanner Features]. • Procedures for configuring system settings differ from procedures for configuring other settings. You must return to the initial screen when you finish configuring the system settings.

Page 158: Closing User Tools

7. Scanner Features Change settings by following instructions on the display, and then press [OK]. • To cancel changes made to the settings and return to the initial display, press the [User Tools] key. Closing User Tools This section describes how to quit User Tools. Press the [User Tools] key.

Page 159: General Settings

General Settings General Settings This section describes the user tools on the [General Settings] tab in [Scanner Features]. Default settings are shown in bold type. Switch Title Select the title to be shown on the destination list. The default setting is Title 1. Search Destination Select a destination list to be used in "Search Destination".

<u>Page 160</u> 7. Scanner Features • On The transmission journal is printed automatically. The printed journal is deleted. • Off Transmission results are deleted one by one as new results are stored. • Do not Print: Disable Send Transmission cannot be performed when the journal is full. When printed, all records are deleted after printing.

Page 161: Scan Settings

Scan Settings Scan Settings This section describes the user tools in the [Scan Settings] tab under [Scanner Features]. Default settings are shown in bold type. A.C.S. Sensitivity Level Sets the sensitivity level for judging color/black and white for scanning originals when [Scan Type] is set to [Auto Colour Select].

Page 162 7. Scanner Features If [Set Wait Time] is selected, enter the wait time in seconds (3-999) for placing additional originals with the number keys. Scanning will start automatically if additional originals are placed within this time. You can end scanning and begin transmission by pressing the [] key within this time. Once the specified time has elapsed, transmission starts automatically.

Page 163: Send Settings

Send Settings Send Settings This section describes the user tools in the [Send Settings] tab under [Scanner Features]. Default settings are shown in bold type. Compression (Black & White) Select whether or not to compress black and white scan files. The default setting is On.

<u>Page 164</u> 7. Scanner Features When [Yes (per Max. Size)] is selected, some received files may not be able to be restored, depending on the type of e-mail software. When [No] is selected, the e-mail is not sent if its size exceeds the limit, and an error message appears. The scan file is discarded.

<u>Page 165</u> Send Settings If you select [Host Name], the e-mail subject is set to "Message from host name". (The host name is the name specified in [System Settings].) If you select [Manual Entry], you must then enter the text you want to use as the e-mail subject. If you leave the [Subject] box blank, the subject line of the e-mail will also be blank.

Page 166: Initial Settings

7. Scanner Features Initial Settings This section describes the user tools in the [Initial Settings] tab under [Scanner Features]. Menu Protect You can specify user access levels for functions whose settings can be changed by users other than the administrator. Using Menu Protect, you can prevent unauthenticated users from changing the user tools.

Page 167: Appendix

8. Appendix Relationship between Resolution and Scan Size This section explains the relationship between resolution and scan size. Resolution and scan size are inversely related. The higher the resolution (dpi) is set, the smaller the area that can be scanned. Similarly, the larger the scan area, the lower the resolution that can be set. The relationship between the

Page 168: When Using As A Twain Scanner

8. Appendix When Using as a TWAIN Scanner This section explains the relationship between resolution and scan size when using the machine as a TWAIN scanner. To specify the scan area or resolution on the machine you are using as a network TWAIN scanner directly, see the TWAIN driver Help.

Page 169 Relationship between Resolution and Scan Size Scan size Maximum resolution (dpi) $\times 13$ Letter (8 $\times 11$) $\times 8$ 1200...

Page 170: Software Supplied On Cd-Rom

8. Appendix Software Supplied on CD-ROM This section explains the applications on the supplied CD-ROM. Auto-Run Program This section explains the auto-run program. When the CD-ROM is inserted into a client computer running Windows 2000/XP/Vista/7 or Windows Server 2003/2003 R2/2008, the installer starts up automatically (auto run) to install various software.

Page 171: Desktopbinder Lite

Software Supplied on CD-ROM DeskTopBinder Lite This section tells you the file path to DeskTopBinder Lite, the DeskTopBinder Lite system requirements, and the applications that are installed with DeskTopBinder Lite. DeskTopBinder is installed on the client computers to integrate and manage various kinds of files such as scan files, files created with applications, and existing scan files.

<u>Page 172</u> 8. Appendix • SmartDeviceMonitor for Client SmartDeviceMonitor for Client provides functions for continuous device status monitoring on the network via TCP/IP or IPX/SPX.

Page 173: Values Of Various Set Items For Transmission/Storage

Values of Various Set Items for Transmission/Storage Values of Various Set Items for Transmission/ Storage This section explains the values of various transmission/storage settings.

• Depending on the type or settings of the file or original, you may not be able to specify the destination or enter the maximum number of characters stated below.

<u>Page 174</u> 8. Appendix Item Maximum value Comments Sendable file size 725.3 MB per file Sendable number of pages 2,000 pages per file Folder transmission The following table tells you the maximum values of the Scan to Folder function settings. Values of Set Items for Scan to Folder Item Maximum value Comments...

Page 175: Storage Function

Values of Various Set Items for Transmission/Storage Item Maximum value Comments Sendable file size 2,000 MB per file Simultaneous transmission The following table tells you the maximum values of settings for using the E-mail and Scan to Folder functions simultaneously. Values of Set Items for Simultaneous transmission Item Maximum value...

<u>Page 176</u> 8. Appendix Values of Set Items for File Storage Item Maximum value Comments Number of file name 64 alphanumeric characters On the control panel, the first 16 characters characters are displayed. When viewing the stored files from a client computer using DeskTopBinder, all the entered characters can be viewed.

Page 177: About Wia Scanning

About WIA Scanning About WIA Scanning WIA allows computers that are running Windows Vista (SP1 or later)/7, Windows Server2008/2008 R2 to perform scanning through the network. • To use this machine as a WIA scanner, contact the supplier. Network TWAIN also allows you to perform scanning through a network; however, TWAIN and WIA do not provide the same scan functions.

Page 178 8. Appendix Functions TWAIN • Unit of Measure: (mm, inch, pixel) • Compression Deskew Scan wait mode Save/Delete Mode Specify original size • When scanning from the exposure glass • When scanning from the ADF Orig.Orientn.: Orientation: Scan Settings: • 1 Sided •...

Page 179 About WIA Scanning Functions TWAIN Advanced • Filter (Filter, Dropout Col.) • Color Matching (ICM:, Inversion) Save/Delete Scanning Area Specify original size (specify scan area manually) Comb./Series Endorser 3. Properties General • Diagnosis (Scan test) Authenticate • User code authentication •...

Page 180: Specifications

8. Appendix Specifications The following table tells you the specifications of the scanner. Specifications Component Specifications Type Full-color scanner Scan method Flatbed scanning Image sensor type CCD Image Sensor Scan type Sheet, book, three-dimensional object • Length 140 297 mm (5 11 inches) Original sizes that can be scanned •...

Page 181 Specifications Component Specifications (Scan Type: B & W: Text / Line Art, Compression (Black & White): MH, ITU-T No1 Chart) Full color: 80 page/min (Scan Type: Full Colour: Text / Photo, Compression (Gray Scale / Full Colour): Default, Original Chart) Scanning speed differs depending on the following;...

<u>Page 182</u> 8. Appendix Component Specifications Sendable file formats when using the Scan to Folder TIFF, JPEG, PDF, High Compression PDF function Protocol for sending using WSD Web Services on Devices for scanning Selectable scanning resolution when using TWAIN 100 dpi to 1200 dpi scanner (main scanning \times ...

Page 183: Trademarks

Trademarks Trademarks & & & & Adobe , Acrobat , PostScript , and Reader are either registered trademarks of Adobe Systems Incorporated in the United States and/or other countries. & Pentium is a registered trademark of Intel Corporation. & NetWare is a registered trademark of Novell, Inc.

<u>Page 184</u> 8. Appendix ® ® Microsoft Windows Server 2003 Standard Edition ® ® Microsoft Windows Server 2003 Enterprise Edition • The product names of Windows Server 2003 R2 are as follows: ® ® Microsoft Windows Server 2003 R2 Standard Edition ® ®...

Page 185: Index

Page 188 Store to HDD......Two-sided original.......Store to HDD + Send......45, 74 Stored file Update.......changing a file name.......URL......changing a password........ User Name......changing a user name......changing information......User Tools checking......accessing.........checking from a client computer......changing.....

Page 189 MEMO...

Page 190 MEMO D061-7509...

Page 191 © 2010 TOSHIBA TEC CORPORATION All rights reserved.

This manual is also suitable for:

E-studio1105E-studio1355