### **High Speed Colour Printer**

Model: HC5500T

#### This product contains RFID (Radio Frequency Identification) system.

Model: 444-59005

#### **Contains FCC ID: RPARFMHL00**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The user is cautioned that unauthorised changes or modifications not approved could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio / TV technician for help.

#### Contains Canada IC: 4819A-RFMHL00

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.



#### Countries of intended use

Austria/Belgium/Denmark/Finland/France/Germany/Greece/Iceland/Ireland/Italy/Luxembourg/Netherlands/Norway/Portugal/Spain/Sweden/Switzerland/U.K.

Copyright © 2007 RISO KAGAKU CORPORATION

# Preface

Welcome to the world of this product!

This machine is an ink jet printer for high-speed full-colour printing that supports network. This printer allows various functions such as data output and printer monitoring to be used from Windows and Macintosh computers.

#### About This User's Manual

Riso shall not be responsible for any damage or expense that might result from the use of this manual.

As we are constantly improving our products, the machine may differ in some respects from the illustrations used in this manual. Riso shall not be liable for any direct, incidental, or consequential damages of any nature, or losses or expenses resulting from the use of this product or included manuals.

#### About the Manuals

The following manuals are supplied with this machine.

- HC5500 Series User's Manual for Printer Main Body This manual explains notes that should be known before starting operation of this machine, actual printing operation on the printer, and printer settings. This manual also explains the method of replacing consumables and troubleshooting.
- HC5500 Series User's Manual for Printer Driver \* This manual explains the method of installing the printer and the installation procedure and the functions of the printer driver.
- HC5500 Series User's Manual for Console \* Means this manual. This manual describes the "Monitoring" function that is used for checking the printer status through a network
- RISO HC5500 Navigation Book \* Explains useful functions and features in colour.
- \* This manual describes the operations of the HC5500 with the RISO Controller HC3R-5000 or PS7R-9000/5000.

Before using this machine or when something is not clear during use, read the relevant manual to make good use of this machine for a long period.

#### **Trademark Acknowledgments**

Adobe<sup>®</sup>, Adobe Type Manager<sup>®</sup>, AdobePS<sup>®</sup>, ATM<sup>®</sup>, PostScript<sup>®</sup>, PostScript<sup>®</sup>3<sup>™</sup>, PostScript logo, and PageMaker<sup>®</sup> are trademarks or registered trademarks of Adobe Systems Incorporated.

AppleTalk<sup>®</sup>, Macintosh<sup>®</sup> and Mac OS<sup>®</sup> are registered trademarks of Apple Computer, Inc. in the U.S.A. and other countries. Windows<sup>®</sup> is a registered trademark of Microsoft Corporation in the U.S.A. and other countries.

ColorTune® is a trademark of Agfa-Gevaert N.V. registered at US Patent and Trademark Office and may be registered in other regions of jurisdiction.

 $\operatorname{ComColor}^{\mathsf{TM}}$ , and  $\operatorname{FORCEJET}^{\mathsf{TM}}$  are trademarks of RISO KAGAKU CORPORATION.

RISC is a registered trademark of RISO KAGAKU CORPORATION in Japan and other countries.

All other product names and company names written in this manual are trademarks or registered trademarks of their respective companies.

# **Notation of Explanation of Operation**

The following symbols are used in this manual for description of functions, operation, and notes.

() indicates items that should be noted or that are prohibited.

 $\mathbf{n}^{\prime\prime}_{\mathbf{k}}$  indicates description concerning particularly useful information or information that should be known.

indicates a title and page that should be referred to for understanding sufficiently an item. For referring to another operation manual, the name of the manual is also written.

Marning and Marning and Marning are cautions for safety. "Safety Precautions" are described in the User's Manual for Printer Main Body. Be sure to read these items before using this machine.

Chapter1 Printer Monitoring1-	1
Describes "RISO Console" that allows the printer operation status to be checked through Web	)
browser.	
Functions for Users	-2
List of Items	-2
Displaying the Console Screen 1	-3
Monitoring	
Status	
About	-5
Job Manager	-6
Job Status	
Archive (For RISO Controller PS7R-9000/5000)1-	12
Storage	14
Forms (For RISO Controller PS7R-9000/5000)1-	16
Scan and storage	18
Custom Setting	20
Account record	
Head Maintenance	26
Network scan	27
Help	31

# Chapter2 Printer Administration (Console) .....2-1

Describes the method of setting the printer controller.

What is Administrator Setting?	2-2
Administrator	
Log-in	
List of Settings	
Controller Control	2-5
Restart	2-6
Sample Page Print	
Version	
Controller Setting	2-8
Network	
Date/Time	2-11
Change Password	2-11
Security Setting	2-12
Account Record	2-14
Clustering (For RISO Controller PS7R-9000/5000)	
Security print	
Controller Setting 2	2-18
Initial setting	
Custom Size Entry (For RISO Controller PS7R-9000/5000)	2-19
Direct Output Setting (For RISO Controller PS7R-9000/5000)	2-22
Folder setting	2-24
Folder security code (For RISO Controller PS7R-9000/5000)	
Font Management (For RISO Controller PS7R-9000/5000)	
Font Download Procedure	

# **Chapter1 Printer Monitoring**

You can check printer status by using the Web browser of your computer to access the printer check screen. This check screen is called "RISO Console."



# **Functions for Users**

This section describes the functions of RISO Console.



This manual describes the operation for RISO Console HC3R as an example and uses screen illustrations for RISO Console PS7R. The screens may vary depending on the printer controller.

#### User and Administrator

The functions of RISO Console are divided into "Functions for all users" and "Functions only for administrator." Functions for all users are limited to printer status check with RISO Console.

The administrator can change the setting of the printer controller built in the printer. Since the setting of the printer controller can seriously affect the operation of the printer, a user who has sufficient knowledge about this unit and the network, must control the setting of the printer as an administrator.

"Chapter 2 Printer Administration (Console)" @ p.2-1

For using a RISO console, Java must be installed in your computer. If you use Windows, install Sun Java.

If you use Macintosh, update Mac OS to upgrade Java to the latest version.

# List of Items

#### RISO Console has five functions.



#### ● Functions of RISO Console

#### Monitoring

The printer status can be checked.

#### **Job Manager**

The status of jobs being processed by the printer controller can be checked.

#### **Custom Setting**

The history and details of jobs processed by the printer controller can be checked.

The data stored in the printer controller by "Network scan" can be downloaded to your PC.

#### Administrator

The setting of the printer controller can be changed.



The administrator setting can be performed by a user who enters password to log in. "Chapter 2 Printer Administration (Console)" @ p.2-1

#### Help

The method of using RISO Console can be displayed.

Use a Web browser of your computer to access the printer controller and operate RISO Console.

## Start a Web browser of your computer.

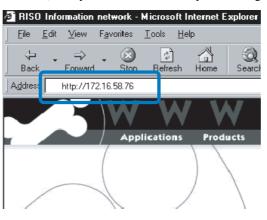
Refer to the operation manual or "Help" of your computer.

## 2 Input the following URL in the entry column of URL.

#### http:// IP address of the printer.

The IP address of this unit is set by the administrator of the printer.

Input the IP address (example: 172.16.58.76) that you have confirmed by consulting the administrator.



## **3** Press the ENTER key.

The [Monitoring] screen of RISO Console is displayed.

RISO	Monitoring	
Monitoring	Status About.	
Job manager	Printing     Standard-TA3 / Standard 1       Low consumables volume     I I I I I I I I I I I I I I I I I I I	
Custom setting	Tray 2:A3 / Standard 1     Every Standard 1     Paper size: Auto	
Administrator	ON ON	
Help	Consumables	
	Current job: Microsoft Word - HC_Catalogue.doc Disk space 27-Sep-2005 16:28 Refresh	

To display the Console screen more easily, it is recommended to create a short cut on the desktop.

If you click [Monitoring], the status of the printer will be displayed. You can also check to see if the printer is ready or if consumables are sufficient, without going to the printer.

#### • Selectable Tabs

#### Status

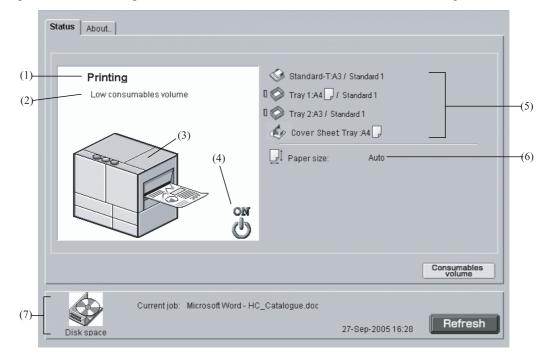
The current status of the printer is displayed.

#### About..

The status of the printer controller and printer is displayed.

## **Status**

The current operation status of the printer and consumables are indicated with icons and messages.



#### Information Displayed

#### (1) Message

The status of the printer is displayed.

#### (2) Comment

Supplementary information for a message is displayed.

#### (3) Printer Icon

The status of the printer is displayed.

#### (4) Power Icon

The status of the printer power supply is displayed.

#### (5) Paper Information

The size, type, and orientation of paper loaded in the Standard Feed Tray and other Feed Trays are displayed. If [Auto tray selection] is selected at [Paper feed tray] in printing, a green symbol ( ) is displayed on the left side of the tray that is automatically selected. If an optional HC Finisher is connected, information on paper that is loaded in the Cover Sheet Tray of the Finisher is also displayed.

#### (6) Printer Information

The paper size in the selected tray is displayed. If [Auto tray selection] is selected at [Paper feed tray] in printing, [Auto] is displayed.

#### (7) Controller Information

The disk space available in the hard disk, the data reception status, and the current job name (if a job is being processed) are displayed.

The used disk space is indicated with a red icon.

#### • Available Functions

#### [Consumables volume] button

If this button is clicked, remaining volume of consumables such as ink and paper are displayed. If an optional HC Finisher is connected, remaining volume of consumables of the Finisher is also displayed.

#### [Refresh] button

Details displayed on the screen are refreshed to the latest information.

Consumables volume	X
Remaining volume	
Black	Standard Feed Tray
Cyan .	Feed Tray 1
Magenta	Feed Tray 2
Yellow	]
Finisher: Remaining volume	
Reple	Staple: Center binding Front
Trash box in punching unit	Staple: Center binding Back
	ок
Warning: Applet Window	
rianing ripping ringer	

If disk space capasity exceeds 94%, the Disk Space Icon displayed in the Controller Information area becomes red and printing cannot be performed. In this case, contact the administrator of the printer to delete unnecessary fonts, forms, and storage data.

## About..

If you click the [About..] tab, the setting status of the printer controller and printer are displayed.

Status About.			
RISO Controller PS7R status			
Printer status Error code: Stapler unit: Punching unit: Booklet tray: Folder tray: Cover Sheet Tray: Print speed: Print Density-Colour 1: Print Density-Colour 2: Sorter Control: Stapler Control: Job separation: Printer properties Printer name:	OFF Unusable Unusable Unusable Not-Installed Unusable - - - - - - - RISO HC Series		
Current job:		27-Sep-2005 16:31	Refresh

# **Job Manager**

If you click [Job Manager], the status of jobs processed by the printer is displayed.



To display jobs, you must set [Finished job storage] at [Security setting] to [Keep] in the Administrator setting. "Security setting" \$\sigma p.2-12

#### **⊙** Selectable Tabs

#### Job status

The Job name, Status, Owner name, Output volume, and Date/Time of currently processed job are displayed.

#### Archive (For RISO Controller PS7R-9000/5000)

Stored archive data (output data processed with RIP) can be checked and output.

#### Storage

Stored jobs can be checked and output.

# Forms (For RISO Controller PS7R-9000/5000)

Registered jobs can be checked and output.

#### Scan and Storage (For optional Scanner)

Data obtained from optional scanner by "Copy" function are displayed.



Data obtained with "Network scan" function are displayed on "Custom setting" screen. @p.1-20

# Job Status

(1)(2)(3)(4)(5) Job status Archive Storage Forms Scan and storage Status Owner name Output volum Date/Time Job name Microsoft Word - HC\_Catalogue. Finished User 1 1 27-Sep-2005 16:28:01 Microsoft Word - schedule.doc Finished User 2 27-Sep-2005 15:14:12 1 User 3 Microsoft Word - Monthly report.d Finished 27-Sep-2005 15:09:58 1 Delete job Output Status: Ready to print Refresh 27-Sep-2005 16:34 Disk space

The information on the currently processed job and the current status are displayed.

#### **⊙** Information Displayed

#### (1) Job name

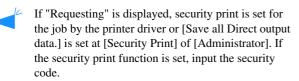
The job name (name of the file that is being printed) is displayed.



If Job information display is set, the job name is displayed as "\*\*\*\*."

#### (2) Status

The printing status is displayed.



#### • Available Functions

#### [Output] button

A job in which printing was completed can be outputted again. The data can be registered as storage data and a form in the printer controller.



If Job operation authority is set, this button is not displayed.

#### [Delete job] button

A selected job can be deleted.

#### Output

A job in which printing was completed can be outputted again. The data can be registered in the printer controller as storage data and a form in the printer controller.



Data created by overlaying on a form cannot be stored in the storage.

### Click the job that you want to print again.

The selected job is highlighted.

## 2 Click the [Output] button.

ne	Status		Owner name	e Output volum	Date/Time	$\nabla$
Catalogue.	Finished	d User	1	1	27-Sep-2005 16:28:0	11
hedule.doc	Finished	d User	2	1	27-Sep-2005 15:14:1	2
nthly report.d	Finished	d User	3	1	27-Sep-2005 15:09:5	8
			utput	Delete job	Details	
	e Storage ne Catalogue : hedule.doc nthly report.d	e Status _Catalogue. Finished hedule.doc Finished	ie Status _Catalogue, Finished User hedule.doc Finished User	ie Status Owner name _Catalogue, Finished User 1 hedule.doc Finished User 2	re Status Owner name Output volum _Catalogue, Finished User 1 1 hedule.doc Finished User 2 1	re Status Owner name Output volum Date/Time Catalogue, Finished User 1 1 27-Sep-2005 16:28:0 hedule.doc Finished User 2 1 27-Sep-2005 15:14:1

(3) Owner name

The log-in user name of the computer that outputs the job is displayed.

#### (4) Output volume

The number of copies to be printed is displayed.

#### (5) Date/Time

The date and time when the printer controller receives the job are displayed.



If Job operation authority is set, this button is not displayed.

**[Details] button** The detailed information of the selected job is displayed.

#### [Refresh] button

Details displayed on the screen are refreshed to the latest information.

# **3** Click the [OK] button.

The selected job is printed under the conditions specified previously.

To change the print conditions, to store the data or to register a job in the printer controller as a form, click the [Change output setting] button.

• Output mode

Select the data output mode.

"Output mode" of "HC5500 User's Manual for Printer Driver" @p.2-9



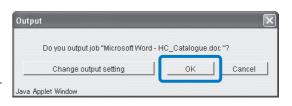
Select the [Forms] at [Output mode] to register the data as the form.

• Output page

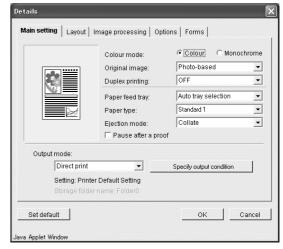
Specify whether to print all pages or print only specified pages.Output count

Set the number of copies to print.

• [Details] button (For RISO Controller PS7R-9000/5000) If you click this button, the [Details] screen is displayed. You can set the same items on the printer driver setting screen. "Chapter 2 Printer Driver Operation" of "HC5500 User's Manual for Printer Driver" @p.2-1



utput mode Direct print		Specify	output condition
Setting: Printer D Storage folder n			
utput page • All • Specify range	1	From	Output count Count:
Details		То	OK Cance



### Delete job

Unnecessary jobs can be deleted.

Deleted jobs cannot be restored. Make sure to delete jobs after checking carefully.

## **1** Click the job that you want to delete.

The selected job is highlighted.

## **2** Click the [Delete job] button.

Archive Storage	Forms Scan and	d storage		
Job name	Status	Owner name	Output volum	Date/Time 🗸
Word - HC_Catalogue.	Finished	User 1	1	27-Sep-2005 16:28:01 📃 📥
Nord - schedule.doc	Finished	User 2	1	27-Sep-2005 15:14:12
Vord - Monthly report.d	Finished	User 3	1	27-Sep-2005 15:09:58
		Output	Delete job	 Details
	Job name Nord - HC_Catalogue.(	Job name Status Word - HC_Catalogue / Finished Word - schedule.doc Finished	Job name Status Owner name Word - HC_Catalogue Finished User 1 Word - schedule.doc Finished User 2	Job name Status Owner name Output volum Word - HC_Catalogue / Finished User 1 1 Word - schedule.doc Finished User 2 1

## **3** If you delete it, click the [OK] button.

The selected job is deleted.

Delete		
Do you delete j	ob "Microsof	t Word - HC_Catalogue.doc"?
	0K	Cancel
Java Applet Window		-

1

Detailed information on a job is displayed. The job comment can be edited, and settings can be displayed and printed as a list.

If Internet Explore is used under Mac OS X, this function cannot be used.

### Click the job that you want to check the detailed information on.

The selected job is highlighted.

## 2 Click the [Details] button.

Detailed information on the selected job will be displayed.

Job name	Status	Owner name	Output volum	Date/Time 🗸
Microsoft Word - HC_Catalogue.	Finished	User 1	1	27-Sep-2005 16:28:01
dicrosoft Word - schedule.doc	Finished	User 2	1	27-Sep-2005 15:14:12
Microsoft Word - Monthly report.d	Finished	User 3	1	27-Sep-2005 15:09:58
		Output	Delete job	Details

# **3** To edit the job comment, click the [Job comment] button.

The [Job comment] screen is displayed. Edit the comment as needed.

Details	X
Job name	Microsoft Word - HC_Catalogue.doc
Job comment	Use whiter paper
Job ID	1844
Objection engine ID	1
Pages	4
Output volume	1
Original size	A4
Output paper size	Same as original
Colour mode	Colour
Original image	Photo-based
Duplex printing	OFF
Paper feed tray	Auto feed tray selection
Paper type	Standard 1
Ejection mode	Collate
Rename Job	comment Print Close
Java Applet Window	

4 Click the [OK] button.

lob comment			
Please use colour p	aper.		
	ок	Cancel	
ava Applet Window		·	

# **5** If RISO Controller PS7R-9000/5000 is connected, you can print the settings in a list by clicking the [Print] button.

A web browser starts and a list is displayed. Perform print operation on the web browser.

Microsoft Word - HC Catalogue.doc Please use colour paper.
1844
1
4
1
A4
Same as original
Colour
Photo-based
OFF
Auto feed tray selection
Standard 1
Collate

**6** When printing is complete, click the [Close] button.

Back • 🕥 • 🛪 🗟 🏠	🔎 Search 🤺 Favorites 🜒 Media 🚱 🔗
	r.mst.jsessionid=owxlcseav1?cmd=ShowE 🛩
Joh name	Microsoft Word - HC Catalogue.doc
Job comment	Please use colour paper.
Job ID	1844
Objection engine ID	1
Pages	4
Output volume	1
Original size	A4
Output paper size	Same as original
Colour mode	Colour
Original image	Photo-based
Duplex printing	OFF
Paper feed tray	Auto feed tray selection
Paper type	Standard1
Ejection mode	Collate
Proof copy	OFF
Output mode	Direct print
Output setting	Direct0
Storage folder name	-
Zoom	100.0%
Pagination	OFF
Pages per sheet	-
Page order	Portrait
Layout order	Forward order (left to right)
Output face	Auto
Gamma: Contrast	Standard (3)
Gamma: Density	Standard (3)
Gamma details: Black	1.0
Gamma details: Cyan	1.0

7 After checking the details, click the [Close] button.

Details	X
Job name	Microsoft Word - HC Catalogue.doc
Job comment	Please use colour paper.
Job ID	1844
Objection engine ID	1
Pages	4
Output vo ume	1
Original size	A4
Output paper size	Same as original
Colour mode	Colour
Original image	Photo-based
Duplex printing	OFF
Paper feed tray	Auto feed tray selection
Paper type	Standard 1
Ejection mode	Collate
Rename	Job comment Print Close
Java Applet Window	

# Archive (For RISO Controller PS7R-9000/5000)

All jobs stored in the printer controller as archive data are displayed if you click the [Archive] tab.

Archive data is output data processed with RIP. (4)(5) (1)(2)(3) Job status Archive Storage Forms Scan and storage Owner name Output volu Page Date/Time Job name Microsoft Word - schedule.dc User 2 1 2005/09/27 15:08:59 1 (6) . 1/4 Preview Output Delete job Details Status: Ready to print Refresh 27-Sep-2005 16:42 Disk spa

#### Information Displayed

#### (1) Job name

The name of a job (file name of data stored as archive data) is displayed.

If an optional finisher is connected, ">>\_" indicated at the beginning of a job name means that the job was transmitted with the setting [Prt cover separately - Save except cover in archive] in [Details] of [Booklet] on the [Finisher] tab.

#### (2) Owner name

The log-in user name of the computer that outputs the job is displayed.

#### (3) Output volume

The number of copies is displayed.

#### (4) Page

The number of total pages of the job is displayed.

#### (5) Date/Time

The data and time at which the data was stored in the printer controller as archive data is displayed.

#### (6) Thumbnail

The thumbnail of selected archive data is displayed.

#### • Available Functions

#### [Preview] button

The result of processing with RIP of output data can be checked on the screen.

[Output] button

A job that has been registered as archive data is output.

#### [Delete job] button

Selected archive data can be deleted.

#### Preview

#### [Details] button

Detailed information on the selected archive data can be checked.

#### [Refresh] button

Details displayed on the screen are refreshed to the latest information.

The result of processing with RIP of output data stored in the printer controller as archive data can be checked on the screen. Clicking the [Preview] button displays the specify screen. Specify the page to be displayed and click the [Print Preview] button.

K

If Internet Explorer is used under Mac OS X, this function cannot be used.

#### Output

Archive data stored in the printer controller can be recalled and printed. "Output" @p.1-7 (Although the name of the displayed screen is different, the operation procedure is the same.)

#### **Delete Job**

Unnecessary archive data can be deleted. "Delete Job" @p.1-9

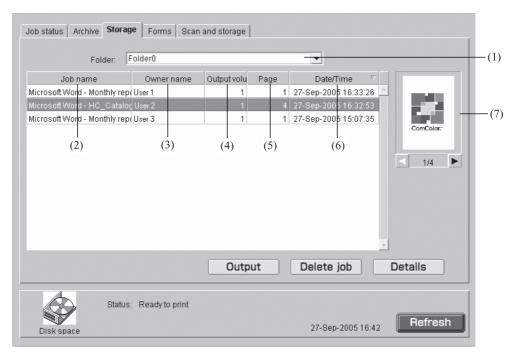
#### Details

Detailed information on archive data can be checked. Also the job name of archive data can be changed, the job comment can be edited, and the settings can be displayed and printed in a list. "Details" @p.1-15 @p.1-17

1-13

# Storage

If you click the [Storage] tab, all the jobs that have been registered in the printer controller as storage data will be displayed in the folder.



#### **⊙** Information Displayed

#### (1) Folder

Select the folder that stores storage data.



If RISO Controller PS7R-9000/5000 is connected, when a folder for which a security code is set is selected, the [Folder security code input] screen is displayed. Input the security code.

#### (2) Job name

The file name of storage data is displayed. If an optional finisher is connected to RISO Controller HC3R-5000, ">>\_" indicated at the beginning of a job name means that the job was transmitted with the setting [Prt cover separately - Save except cover in storage] in [Details] of [Booklet] on the [Finisher] tab.



If Job information display is set, this item is not displayed.

#### O Available Functions

#### [Output] button

A job stored as storage data in the printer controller can be output.

#### [Delete job] button

Selected storage data can be deleted.



If Job operation authority is set, this button is not displayed.

#### (3) Owner name

The log-in user name of the computer that outputs the job is displayed.

#### (4) Output volume

The number of copies is displayed.

(5) Page

The number of total pages of the job is displayed.

#### (6) Date/Time

The date and time when a job was registered in the printer controller as storage data are displayed.

#### (7) Thumbnail

The thumbnail of the selected storage data is displayed.



If Job information display is set, this item is not displayed.

#### [Details] button

Detailed information on the selected storage data can be checked.

#### [Refresh] button

Details displayed on the screen are refreshed to the latest information.

### Output

A storage data can be outputted. The job can also be registered in the printer controller as a form. "Output" @p.1-7

(Although the name of the displayed screen is different, the operation procedure is the same.)

#### Delete job

Unnecessary storage data can be deleted. "Delete job" @p.1-9

#### Details

Detailed information on a storage data can be displayed. Also the job name of storage data can be changed, the job comment can be edited, and the settings can be displayed and printed as a list.

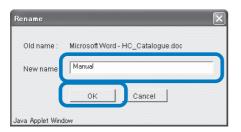


If Job information display is set, the name cannot be changed.

## **1** Click the [Rename] button.

Microsoft Word - HC Cata	loque.doc	
Use whiter paper		
1847		
1		-
4		
1		
A4		
Same as original		
Colour		
Photo-based		
OFF		
Auto feed tray selection		
Standard 1		
Collate		
Job comment	Print	Close
	Use white paper 1847 14 14 Colour Photo-based OFF Auto feed tray selection Standad Collate	1847 4 A Same as original Colour Photo-based OFF Auto feed tray selection Standad 1 Collate

## 2 Input any job name.

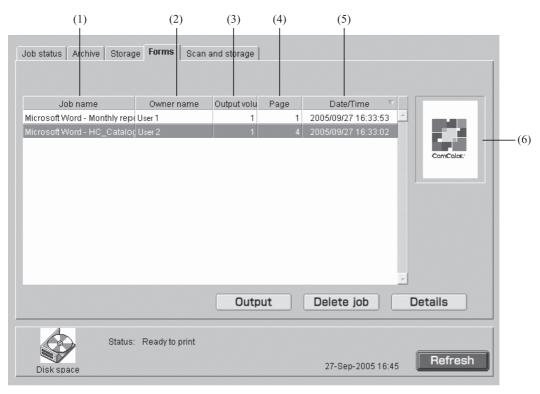


- **3** Click the [OK] button.
- 4 Click the [OK] button.



# Forms (For RISO Controller PS7R-9000/5000)

A job that has been registered in the printer controller as a form can be displayed and printed.



#### Information Displayed

#### (1) Job name

The job name (file name of a form) is displayed.

#### (2) Owner name

The log-in user name of the computer that outputs the job is displayed.

#### (3) Output volume

The number of copies is displayed.

#### O Available Functions

#### [Output] button

A job stored as a form is output.

#### [Delete job] button

The selected form can be deleted.



If Job operation authority is set, this button is not displayed.

#### (4) Page

The number of total pages of the job is displayed.

## **(5) Date/Time** The date and time when a job was registered in the printer controller as the form data are displayed.

**(6) Thumbnail** The thumbnail of the selected form is displayed.

#### [Details] button

Detailed information on the selected form can be checked.

## **[Refresh] button** Details displayed on the screen are refreshed to the latest information.

#### Output

A job that has been registered as a form can be printed. "Output" @p.1-7

(Although the name of the displayed screen is different, the operation procedure is the same.)



To overlay a form on other data for printing, operate from the printer driver. "How to Print a Form" of "HC5500 User's Manual for Printer Driver" @p.3-35

#### Delete job

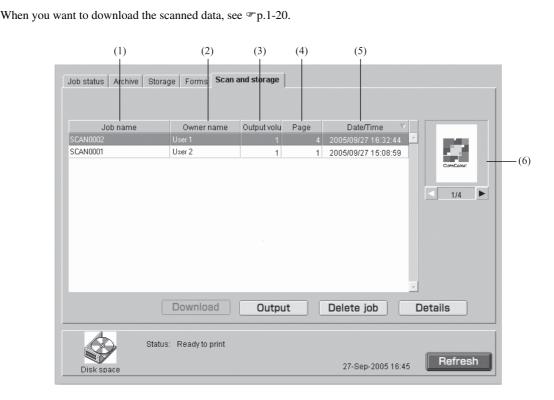
Unnecessary form data can be deleted. "Delete job" @p.1-9

#### Details

Detailed information on a form data can be displayed. Also the job name of storage data can be changed, the job comment can be edited, and the settings can be displayed and printed in a list. "Details" @p.1-15

# Scan and storage

Data obtained with an optional scanner can be displayed and printed.



#### ○ Information displayed

#### (1) Job name

As the name of scanned data, "SCAN" + four-digit of number are displayed.

To specify a desired name, click the relevant job to select, click the [Details] button, and change the name in the displayed screen.

#### (2) Owner name

"SCAN" or the owner name that has been selected in the [Selection] screen is displayed.

#### **○** Available Functions

#### [Output] button

A job that has been stored is output.

#### [Delete job] button

Selected data can be deleted.



If Job operation authority is set, this button is not displayed.

#### [Details] button

Detailed information on the selected data can be checked.

#### [Refresh] button

The information displayed on the screen is refreshed to the latest state.

#### (3) Output volume

The number of copies is displayed.

#### (4) Page

The number of total pages of the data is displayed.

#### (5) Date/Time

The data and time at which the data was stored in the printer controller are displayed.

#### (6) Thumbnail

The thumbnail of the selected form is displayed.

### Output

Data obtained with an optional scanner can be recalled and printed. "Output"  $\ensuremath{{}^{\ensuremath{\mbox{\tiny P}}}} p.1\mbox{-}7$ 

#### **Delete Job**

Unnecessary data can be deleted. "Delete job" @p.1-9

#### Details

Detailed information on data obtained with an optional scanner can be checked. Also the job name of data can be changed and the settings can be displayed and printed in a list.

"Details" @p.1-10 @p.1-15

# **Custom Setting**

If you click [Custom Setting], the account record can be checked and the print head can be cleaned. And you can also download the data obtained with "Network scan" function.

#### Selectable Tabs

#### **User setting**

User setting	
Account record	Displays records of job processing.
Head Maintenance	Print head cleaning is performed.
Network scan	Downloads the Network scan data

#### O Available Functions

#### [Account record] button

Displays the history of job processing.

To display the history of jobs, you must set [Finished job storage] at [Security setting] to [Keep] in [Administrator]. "Security setting" @p.2-12

#### [Head Maintenance] button

Performs normal cleaning of the print head.

#### [Network scan] button

Downloads the data obtained with "Network scan" function by the optional scanner.

# Account record

Detailed history (account record) of jobs processed by the printer controller can be checked. The history can be stored as a file in your computer.



The storage term for account records is set in the Administrator setting. "Account record" @p.2-14

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Account record lis	t						
Job	Owner na	Data reception	Data processir	Print time	Page count	Output count	Final status
licrosoft Word - RISO_LO	User 4	27-Sep-2005 1	00:00:02	00:00:09	1	1	Normal
licrosoft Word - Monthly re	User 3	27-Sep-2005 1	00:00:03	00:00:09	1	1	Normal
licrosoft Word - schedule.	User 1	27-Sep-2005 1	00:00:02	00:00:17	1	1	Normal
licrosoft Word - HC_Catal	User 2	27-Sep-2005 1	00:00:05	00:00:18	4	1	Normal
licrosoft Word - Monthly re	User 3	27-Sep-2005 1	00:00:02	00:00:19	1	1	Normal

#### Information Displayed

#### (1) Job

The job name (printed file name) is displayed.



If Job information display is set, the job name is displayed as "\*\*\*\*."

#### (2) Owner name

The log-in user name of the computer that outputs the job is displayed.

#### (3) Data reception date/time

The date and time when the printer controller received data is displayed.

#### • Available Functions

#### [Store in folder] button

Account records can be stored in a file as text delimited with tabs.

#### [Delete] button

Unnecessary account records can be deleted.

#### [Display details] button

Detailed processing history of an account record can be checked.

#### [Refresh] button

Details displayed on the screen are refreshed to the latest information.

#### (4) Data processing time

The time that was required for processing data received by the printer controller is displayed.

#### (5) Print time

The time that was required for printing is displayed.

#### (6) Page count

The number of printed pages is displayed.

#### (7) Output count

The number of printed copies is displayed.

#### (8) Final status

One of Normal/Error/Aborted is displayed according to the final status of a job.

**1** Click the [Account record] button.

# **2** Check the information.

Microsoft Word - RISO_LO         User 4         27-Sep-2005 1         00:00:02         00:00:09         1         1         Normal           Microsoft Word - Monthly re         User 3         27-Sep-2005 1         00:00:02         00:00:17         1         1         Normal           Microsoft Word - Schedule         User 1         27-Sep-2005 1         00:00:02         00:00:17         1         1         Normal           Microsoft Word - HC_Catal         User 2         27-Sep-2005 1         00:00:02         00:00:18         4         1         Normal           Microsoft Word - Monthly re         User 3         27-Sep-2005 1         00:00:02         00:00:19         1         1         Normal           Microsoft Word - Monthly re         User 3         27-Sep-2005 1         00:00:02         00:00:19         1         1         Normal	Job	Owner na	Data reception	Data processir	Print time	Page count	Output count	Final status
MicrosoftWord - schedule         User 1         27-Sep-2005 1         00:00:02         00:00:17         1         1         Normal           MicrosoftWord - HC_Catal         User 2         27-Sep-2005 1         00:00:05         00:00:18         4         1         Normal	Microsoft Word - RISO_LO	User 4	27-Sep-2005 1	00:00:02	00:00:09	1	1	Normal
Microsoft Word - HC_Catal User 2 27-Sep-2005 1 00:00:05 00:00:18 4 1 Normal	Microsoft Word - Monthly re	User 3	27-Sep-2005 1	00:00:03	00:00:09	1	1	Normal
	Microsoft Word - schedule.	User 1	27-Sep-2005 1	00:00:02	00:00:17	1	1	Normal
vlicrosoft Word - Monthly re User 3 27-Sep-2005 1 00:00:02 00:00:19 1 1 Normal	vlicrosoft Word - HC_Catal	User 2	27-Sep-2005 1	00:00:05	00:00:18	4	1	Normal
	Microsoft Word - Monthly re	User 3	27-Sep-2005 1	00:00:02	00:00:19	1	1	Normal

**3** After checking, close the Web browser.

#### Store in folder

The history of jobs processed by the printer controller can be stored in a file as text delimited with tabs. The stored file can be displayed and edited with spreadsheet software such as Microsoft Excel.

This function can be used for control of printer usage.

#### 1 Click the [Store in folder] button.

Job	Owner na	Data reception	Data processir	Print time	Page count	Output count	Final status	
Microsoft Word - RISO_LO	User 4	27-Sep-2005 1	00:00:02	00:00:09	1	1	Normal	
dicrosoft Word - Monthly re	User 3	27-Sep-2005 1	00:00:03	00:00:09	1	1	Normal	
licrosoft Word - schedule	User 1	27-Sep-2005 1	00:00:02	00:00:17	1	1	Normal	
licrosoft Word - HC_Cata	User 2	27-Sep-2005 1	00:00:05	00:00:18	4	1	Normal	
dicrosoft Word - Monthly re	User 3	27-Sep-2005 1	00:00:02	00:00:19	1	1	Normal	

2 Follow the instructions on the screen to store.

File Dov	rnload
?	Some files can harm your computer. If the file information below looks suspicious, or you do not fully trust the source, do not open or save this file.
	File name: account.csv
	File type: Microsoft Office Excel Comma Separated Values Fil
	From: 172.16.58.96
	Would you like to open the file or save it to your computer?
	Open Save Cancel More Info
	Always ask before opening this type of file

#### Delete

Selected account records are deleted.

 $\gamma$  Account records can be deleted only if a user logs on as an administrator.

#### • Settings

#### Deletes all records.

All account records are deleted.

#### **Deletes selected record and preceding ones.** Account records of the selected and preceding jobs are

deleted.

## 1

### Click the account record that you want to delete.

The selected account record is highlighted.

# 2 Click the [Delete] button.

If you cannot access it, click [Administrator] to log on and then start from step 1 again.

		Owner na	Data reception	Data processir	Print time	Page count	Output count	Final status
Microsoft Word -	RISO_LO	User 4	27-Sep-2005 1	00:00:02	00:00:09	1	1	Normal
Microsoft Word -	Monthly re	User 3	27-Sep-2005 1	00:00:03	00:00:09	1	1	Normal
Microsoft Word -	schedule	User 1	27-Sep-2005 1	00:00:02	00:00:17	1	1	Normal
Microsoft Word -	HC_Catal	User 2	27-Sep-2005 1	00:00:05	00:00:18	4	1	Normal
Microsoft Word -	Monthly re	User 3	27-Sep-2005 1	00:00:02	00:00:19	1	1	Normal

**3** Select the method of deletion and click the [OK] button.

letes account r	ecord.		
<ul> <li>Deletes all</li> <li>Deletes se</li> </ul>	records. lected record and	preceding ones.	
	0K	Cancel	

Detailed processing history of an account record is displayed.

#### Information Displayed

#### Event

Description of printer processing.

#### Details

Details of the event.



The Details on the Event described below have the particular meanings.

Event	Details
Charge Count1	The number of colour copies larger than A4-sized (Letter-sized) paper.
Charge Count2	The number of monochrome copies larger than A4-sized (Letter-sized) paper.
Charge Count3	The number of colour copies A4-sized (Letter-sized) paper and smaller.
Charge Count4	The number of monochrome copies A4-sized (Letter-sized) paper and smaller.

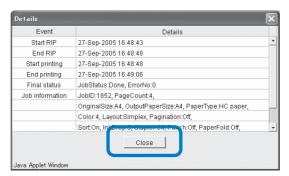
## **1** Click the account record on which you want to see the detailed information.

The selected account record is highlighted.

## 2 Click the [Display details] button.

Account record lis	t						
Job	Owner n	Data reception	Data processir	Print time	Page count	Output count	Final status
Microsoft Word - RISO_LO	User 4	27-Sep-2005 1	00:00:02	00:00:09	1	1	Normal
Microsoft Word - Monthly re	User 3	27-Sep-2005 1	00:00:03	00:00:09	1	1	Normal
Microsoft Word - schedule.	User 1	27-Sep-2005 1	00:00:02	00:00:17	1	1	Normal
Microsoft Word - HC_Catal	User 2	27-Sep-2005 1	00:00:05	00:00:18	4	1	Normal
Microsoft Word - Monthly re	User 3	27-Sep-2005 1	00:00:02	00:00:19	1	1	Normal
Store in folder	Delete				Display d	etails	Refresh

**3** After checking the details, click the [Close] button.



# **Head Maintenance**

If a part of printed images blurs or white stripes appear, perform maintenance of the print head.

- Head maintenance can also be performed from the menu setting of the printer.
  - If the print quality is not improved even after head maintenance, perform cleaning from the menu setting of the printer.
     "HC5500 Series User's Manual for Printer Main Body"
- **1** Click the [Head Maintenance] button.
- 2 Click the [OK] button.

Head Mai	intenance	Þ	<
Are y	ou sure to execute	print head cleaning?	
ſ	ок	Cancel	
Java Applet	Window		

# **3** Click the [OK] button.

Completed	
ок	

<sup>1</sup>/<sub>4</sub> If HC5500 is executing printing, head maintenance is carried out after printing is completed.

The data obtained by using the "Network scan" function of optional scanner are displayed. You can download them to your PC, display the details of the data, and delete unnecessary ones.

vet	work scan			
	Job name	Owner name	Page	Date/Time
Π	PSCN0001	PSCN	4	2006/03/06 22:21
	PSCN0002	SCAN	4	2006/03/06 22:11
•	Manual	RISO	10	2006/03/06 22:08
	Memo	Group1	5	2006/03/06 22:04
	Report	Section2	2	2006/03/06 21:58
	PSCN0006	PSCN	1	2006/03/06 21:56
	Sentences	PSCN	25	2006/03/03 22:21
	PSCN0003	Section2	1	2006/03/03 22:10
	Form	Group1	1	2006/03/03 22:05
	PSCN0004	RISO	4	2006/03/03 22:04
		< 1 /2	GO >	>>

#### Information Displayed

#### (1) Job name

The name of the scanned data is displayed. The initial setting is "PSCN\*\*\*\*".(\* is numeric character)



You can change it by touching the [Job name] button on the Network scan screen on the Touch Panel Display.

#### (2) Owner name

The owner name is displayed. The initial setting is "PSCN".

You can change it by touching the [Owner name] button on the Network scan screen on the Touch Panel Display.

#### • Available Functions

#### [Download] button

The selected data can be downloaded to your PC from the printer controller.

#### [Delete] button

Selected data can be deleted.



• Only an administrator can delete data with a security code without inputting the code.

• The Network scan data can be automatically deleted in a certain period. You can specify the period on the [Network scan setting] on the Touch Panel Display.

#### [Details] button

The detailed information of selected data is displayed.

#### (3) Page

The total number of scanned pages is displayed.

#### (4) Date/Time

The date and time at which the data was stored in the printer controller are displayed.

#### Download

1

The selected data can be downloaded to your PC.

If Internet Explore is used under Mac OS X, this function cannot be used.

### Click the data to download.

The selected data is highlighted.

	Job name	Owner name	Page	Date/Time 🗸
	PSCN0001	PSCN	4	2006/03/06 22:21
	200000	SCAN	л	2006/03/06 22:11
7	Manual	RISO	10	2006/03/06 22:08
	Iviemo	Gioupi	5	2000/05/00 22:04
	Report	Section2	2	2006/03/06 21:58
	PSCN0006	PSCN	1	2006/03/06 21:56
	Sentences	PSCN	25	2006/03/03 22:21
1	PSCN0003	Section2	1	2006/03/03 22:10
	Form	Group1	1	2006/03/03 22:05
	PSCN0004	RISO	4	2006/03/03 22:04
	<	1 /2	GO >	>>

# 2 Click the [Download] button.

The confirmation window will open.

F It is required to input a security code when the selected data is protected with the code.

## **3** Click the [Download] button.

Downloading the Network scan data	
Page: 1 💌 / 10	
Download	Back

You can select the pages to download when the data is a JPEG format or TIFF format scanned by using the Automatic Document Feeder.

### **4** Specify the destination folder and the file name, and click the [Save] button.

Save As						?×
Save jn:	🗎 My Docume	ints	~	00	19 🛄 -	
My Recent Documents	My Pictures					
Desktop						
My Documents						
My Computer						
	File name:	Manual.jpg			× (	<u>Save</u>
My Network	Save as type:	JPEG (*JPG;*JPEG;*JPE	,".JFIF)		~	Cancer

Unnecessary data can be deleted.

#### 1 Click the data to delete.

The selected data is highlighted.

#### 2 Click the [Delete job] button.

	Job name	Owner name	Page -	Date/Time $^{\nabla}$
Π	PSCN0001	PSCN	4	2006/03/06 22:21
	PSCN0002	SCAN	4	2006/03/06 22:11
•	Manual	RISO	10	2006/03/06 22:08
	Miemo	Group1	5	2000/05/00 22:04
Π	Report	Section2	2	2006/03/06 21:58
Π	PSCN0006	PSCN	1	2006/03/06 21:56
Γ	Sentences	PSCN	25	2006/03/03 22:21
Π	PSCN0003	Section2	1	2006/03/03 22:10
Π	Form	Group1	1	2006/03/03 22:05
	PSCN0004	RISO	4	2006/03/03 22:04
	<< <	1 /2	GO >	>>

The confirmation window will open.



• It is required to input a security code when the selected data is protected with the code. • The administrator can delete any data without the input of a security code.

#### 3 Click the [OK] button.

twork sc		
	Do you delete job "Manual" ?	
	OK Cancel	

The detailed information of the selected data is displayed.

## **1** Click the data to display the details.

The selected data is highlighted.

# 2 Click the [Details] button.

	Job name	Owner name	Page	Date/Time 🗸
	PSCN0001	PSCN	4	2006/03/06 22:21
-	PSCN0002	SCAN	А	2006/03/06 22:11
7	Manual	RISO	10	2006/03/06 22:08
1	Ivieno	Gioupi	<i>.</i> ,	2000/05/00 22:04
	Report	Section2	2	2006/03/06 21:58
	PSCN0006	PSCN	1	2006/03/06 21:56
	Sentences	PSCN	25	2006/03/03 22:21
1	PSCN0003	Section2	1	2006/03/03 22:10
	Form	Group1	1	2006/03/03 22:05
	PSCN0004	RISO	4	2006/03/03 22:04
	<< <	1 /2	GO >	>>

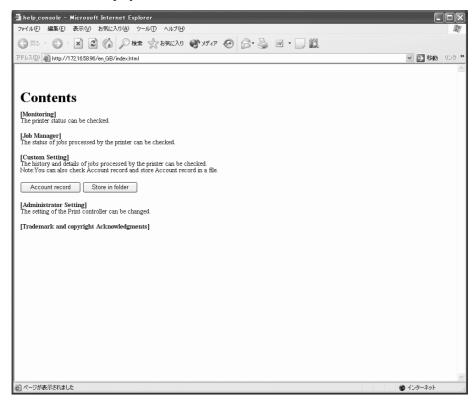
The confirmation window will open.

## **3** Check the contents and click the [Close] button to close the window.

Job name	Manual	
Owner name	RISO	
Page	10	
Original size	A3	
Reproduction size	100%	
Original image	Line and photo	
Colour mode	Greyscale	
Scanning level	Standard	
Format	TIFF	
Resolution	400%	
Data compression	3.Standard	
Gamma control Red	4	
Gamma control Green	4	
Gamma control Blue	4	
Gamma control Black	4	
Duplex	Single	
Original orientation	Landscape	
Security code	OFF	

# Help

The method of using RISO Console is displayed.



# Chapter2 Printer Administration (Console)

This chapter describes administration and methods of printer controller settings. The password for administrator must be inputted to change the printer controller settings.



The administrator setting means setting of the printer controller. Only a user who inputs the password for administrator to log in can change the setting.

## Administrator

"Administrator" is a user who is permitted to restart the printer controller and change settings.

The administrator is distinguished from general users depending on whether the password for administrator is input or not. The user who inputs the password for the administrator also has the authority to change the setting of the printer controller.



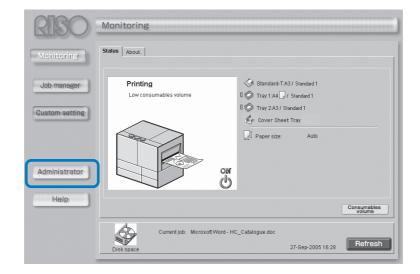
Some functions that may be set by the administrator can seriously affect the operation of the printer. Be sure to appoint dedicated personnel as an administrator to manage and operate the printer on the responsibility of the administrator. Also be sure to carefully control the password.

The password can be set when Administrator Setting is performed for the first time. "Change Password" @ p.2-11

## Log-in

Input the password and log in as an administrator.

### **1** Click the [Administrator] button.



Log in to Administrator mode
Password:

- When you log in the Administrator setting for the first time, click the [Log in] button without entering a password.
  - And be sure to register the password. "Password Change" @p.2-11
  - If the network setting is initialised, the password is also reset.

## List of Settings

Controller control Controller se	tting Controller setting 2 Direct output setting Folder setting
Restart	Restarts the controller.
Shut down	Shute down the controller.
Sample page print	Prints the sample page in the controller.
Version	Displays the version of the controller.

#### **⊙** Selectable Tabs

#### **Controller control**

Restart of the printer controller and sample page printing can be performed. "Controller Control" © p.2-5

#### **Controller setting**

Network setting of the printer controller, date/time setting, and password change can be performed. "Controller Setting" @ p.2-8

#### **Controller setting 2**

[Custom] of [Original size] and [Output paper size] to be used by the printer driver and Initial setting of the printer controller can be registered. "Controller setting 2" \$\varphi\$ p.2-18

## Direct output setting (For RISO Controller PS7R-9000/5000)

Printer driver setting can be registered in advance. "Direct Output Setting" @ p.2-22

#### Folder setting

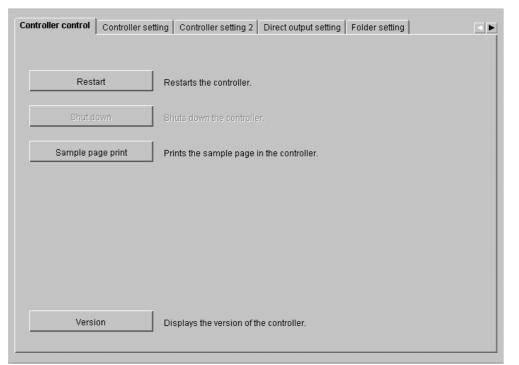
The name and Folder security cord (For RISO Controller PS7R-9000/5000) of a folder in which storage jobs are registered can be set. "Folder Setting" @ p.2-24

#### Font management (For RISO Controller PS7R-9000/5000)

The list of fonts registered in the printer controller can be displayed. Also additional fonts can be installed in the printer.

"Font Management" @p.2-28

## **Controller Control**



Restart of the printer controller and sample page printing can be performed.

#### O Functions

#### [Restart] button

Restarts the printer controller.

#### [Shut down] button

Cannot be used for HC5500 Series.

#### [Sample page print] button

Prints sample pages stored in the printer controller.

#### [Version] button

Displays version of the printer controller.

## Restart

If you change the network setting of the printer controller or download a new font, be sure to restart the printer controller.

Normally, you need not restart the controller.

If a job is being processed, the job is interrupted and the controller will restart immediately.

### Click the [Restart] button.

### 2 Click the [OK] button.

Re	estart	_	X
	Restarts the	e controller.	
	ок	Cancel	
Wa	arning: Applet Win	dow	

## Sample Page Print

A sample pages recorded in the printer controller can be printed, and the operation and settings of the printer can be checked.

#### • Selectable Sample Pages

#### **Configuration (initial setting)**

Prints the current setting of the printer.

#### PS font list (For RISO Controller PS7R-9000/5000)

Prints the list of PS fonts installed in the printer controller.

#### Sample image

Prints sample pages including images and text. The print status can be checked.

For sample page print, paper of the following conditions must be set.

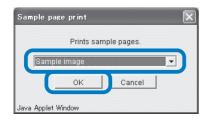
- Paper size: A4
- Paper type: Standard paper 1
- Feed tray: Standard Feed Tray

If "No Paper" is displayed and printing cannot be performed, make sure to check if the paper is set in the Standard Feed Tray.

#### **1** Click the [Sample page print] button.

2 Select the type of sample page to print.

### **3** Click the [OK] button.



### 4 Click the [OK] button.

Transmitted	
ок	

**5** Check the printed sample page.

## Version

Displays the version information on the printer controller.

- <sup>k</sup> The display items vary depending on the printer controller.
  - In the case of RISO Controller HC3R-5000: System program / Build number
  - In the case of RISO Controller PS7R-9000/5000: System program / Build number / Colour profile

### **1** Click the [Version] button.

## 2 Check the version information and then click the [OK] button.

Version	×
	RISOController PS7R
Copyright(C) 2	003 RISO KAGAKU CORPORATION
System programme:	Ver. 11
Build number:	803.017
Colour profile:	ComColor Standard Ver. 202
1	ОК
ava Applet Window	

## **Controller Setting**

Network setting of the printer controller, date/time setting, and log-in password change for administrator can be performed.

Controller control Controller settin	19 Controller setting 2 Direct output setting Folder setting
Network	Configures the network.
Date/Time	Synchronizes the controller's date and time with the computer's clock.
Change password	Changes the password for administrator.
Security setting	Specifies security settings for Job manager.
Account record	Sets the storage duration of account record.
Clustering	Sets the clustering capability.
Security print	Configure Security print.

#### **⊙** Settings

#### Network

Sets the printer network information.

#### Date/Time

Sets the date and time of the printer controller in synchronization with the computer.

#### Change password

Changes the password for logging in the Administrator setting.



 $\gamma$  Be sure to set the password for security.

#### Security setting

Sets the operation and the display that can be executed in [Job manager].

#### Account record

Sets the method of storing account records.

#### Clustering (For RISO Controller PS7R-9000/5000)

Sets the printer controller of a linked printer for using the clustering function.

#### Security print

Sets security for an output job.

## Network

Sets the network information of the controller.

#### Setting Items

#### **Controller name**

Input the name of the printer controller. Up to 16 alphanumeric characters and underscore can be entered. This name becomes the printer name on the network.

#### Domain name

Input the domain name of the network to which the printer is connected.

#### **Controller details**

Detailed information on the printer controller is displayed.

#### **Use DHCP server**

Place a checkmark if the DHCP server is used for acquiring IP.

#### IP address

Input the IP address assigned to the printer controller.

#### Subnet mask

Input the subnet mask of the network to which the printer controller is connected.

#### Gateway

Input the gateway address of the network to which the printer controller is connected.

#### **DNS** server

Input the address of the DNS server if you use the DNS server to connect to the network.

#### Use AppleTalk (For RISO Controller PS7R-9000/5000)

Place a checkmark if you use the printer via AppleTalk.

#### AppleTalk zone name (For RISO Controller PS7R-9000/5000)

Input the zone name of AppleTalk to which the printer is connected.

#### Link Speed / Duplex Mode

Select the transmission speed (10/100/1000BASE-T), communication mode (Full Mode/ Half Mode), and Auto Mode for the printer.

#### **Current status**

The transmission speed and the communication mode for the printer that have been automatically recognized are displayed.

#### https connection

Place a checkmark if you want to connect the RISO Console via network by https. When there is no checkmark, connects by http.

#### [Set default] button

Returns the network setting to the factory default setting.

Network	×
Controller name:	RISO_PS7R
Domain name:	
Controller details:	
<b>F</b> .u. 5005	
Use DHCP server	170 10 50 00
IP address:	172 16 58 96
Subnet mask:	255 255 255 0
Gateway:	
DNS server:	
🔽 Use AppleTalk	
AppleTalk zone name:	*
Link Speed / Duplex Mode:	Auto Mode 💌
Current status	Auto - 100 Full Mode
☐ https connection	
1	1
OK Cancel	Set default
Java Applet Window	

## **1** Click the [Network] button.

## **2** Input information at each item.

Confirm the content to be input with your network administrator.

## **3** Click the [OK] button.

The [Confirmation] dialog box is displayed.

## 4 Click the [OK] button.

The [Restart confirmation] dialog box is displayed.

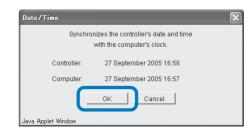
Network	$\overline{\times}$
Controller name:	RISO_PS7R
Domain name:	
Controller details:	<u> </u>
	<
Use DHCP server	
IP address:	172 16 58 96
	255 255 255 0
Subnet mask:	
Gateway:	
DNS server:	
🔽 Use AppleTalk	
AppleTalk zone name:	*
Link Speed / Duplex Mode:	Auto Mode 🔹
Current status	Auto - 100 Full Mode
F https connection	
OK Cancel	Set default
Java Applet Window	

## Date/Time

Synchronizes the printer controller's date and time with the computer's clock. The synchronized date and time are also set in the printer.

## 1 Click the [Date/Time] button.

2 Check the date and time and then click the [OK] button.



## **Change Password**

Change the password for logging in as an Administrator. The password is not set at the factory default, set the password using the following steps.

### **1** Click the [Password change] button.

## 2 Input the current password at [Old password].

When you log in the Administrator setting for the first time, you need not to input the password at [Old password].

			-
Old pass	word:		<u></u>
****			
New pas	eword:		
Incov pas	sworu.		
Retype n	ew password		
	OK	Cancel	
	OK		

Input the new password at [New password].

Old pass\	word:		
****			
New pass	sword:		
****			
Jotino no		ŀ	
	w password		
кетуре пе ****			

4 For confirmation, input the new password again at [Retype new password].

## 5 Click the [OK] button.

If an error is indicated, the old password is not correct or the new password and its confirmation input are different.

Input them again correctly.

## **Security Setting**

Sets the scope of operation that can be executed in [Job manager].

(Not keep)		
🦳 Кеер	C By age (hours)	
	🖲 By age (days)	7
	C By amount	
ob operation authority		
Eorhid iob clear in	n Job status (excl. admin)	
i i orbid job cicar ii		
	Job status (excl. admin)	

#### ◎ Items That Can Be Set from [Finished job storage]

If [Keep] is set, a printed job can be recalled and printed again from the [Job status] tab of [Job manager]. Also data can be stored or registered as a form in the printer controller.

#### Not keep (initial setting)

Deletes finished jobs after printing.

#### Keep

Keeps finished jobs for a specified period or keeps a specified number of jobs on the [Job status] tab of [Job manager].

For specifying the method of deleting stored jobs, select one of the following three items.

#### By age (hours)

Specifies hours for which a job is kept. Set the time at the counter on the right. The time can be set from 1 to 99 hours.

#### • Items That Can Be Set from [Job information display]

#### Hide job names in Job status (excl. admin)

Sets whether or not job names (printed file names) are displayed.

## Hide storage job names/Thumbnail (excl. admin)

Sets whether or not the stored job names and the thumbnail of selected storage data are displayed.

#### By age (days)

Specifies days for which a job is kept. Set the number of days at the counter on the right. The number of days can be set from 1 to 99.

#### By amount

Specifies the number of jobs that are kept. Set the number at the counter on the right. The number can be set from 1 to 99.



The maximum number of finished jobs that can be stored is 100. If this number is exceeded, the oldest job is automatically deleted regardless of the setting of [Finished job storage].

#### • Items That Can Be Set from [Job operation authority]

**Forbid job clear in Job status (excl. admin)** Only the administrator can execute deletion of a job of which printing was completed.

#### Forbid retrieval in Job status (excl. admin)

Only the administrator can execute re-output of a job of which printing was completed.

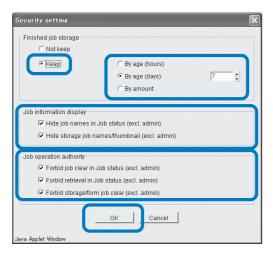
Forbid storage/form job clear (excl. admin) Only the administrator can delete stored data.

- **1** Click the [Security setting] button.
- 2 Click [Keep] to place a checkmark.

## **3** Set [Finished job storage].

Click one of the three items and set the relevant counter on the right.

- **4** Set [Job information display].
- **5** Set [Job operation authority].
- 6 Click the [OK] button.



## 7 Click the [OK] button.





## Account Record

Sets the method of storing account records.



The maximum number of records that can be stored is 1000. If this number is exceeded, the records are sequentially deleted from the oldest record.

#### Settings

#### Not delete automatically

Account records are not automatically deleted. Delete them manually. The maximum number of records that can be stored is 1000.

#### Save histories

The history of account records can be stored in the printer controller on a monthly or daily basis. The history is stored as a CSV file.



The stored history is not automatically deleted. It must be deleted manually on the [Accounting data history list] screen.

#### **History list**

The list of account records that have been stored with the setting of [Save histories] can be displayed.

#### **Delete automatically**

Account records that exceed the specified period or number are automatically deleted. For specifying the method of deleting stored information, select one of the following three items.

#### By age (hours)

Specifies hours for which an account record is kept. Set the time at the counter on the right. The time can be set from 1 to 99 hours.

#### By age (days)

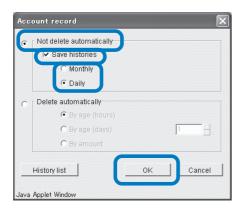
Specifies days for which an account record is kept. Set the number of days at the counter on the right. The number of days can be set from 1 to 99.

#### By amount

Specifies the number of account records that are kept. Set the number at the counter on the right. The number can be set from 1 to 99.

#### Setting Account Records not to be deleted automatically

- **1** Click the [Account record] button.
- 2 Click [Not delete automatically] to place a checkmark.
- 3 To store the history of account records, click [Save histories] to place a checkmark.
- 4 Click either [Monthly] or [Daily] to place a checkmark.
- **5** Click the [OK] button.



### 6 Click the [OK] button.

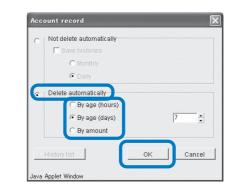




- **1** Click the [Account record] button.
- 2 Click [Delete automatically] to place a checkmark.
- **3** Set the storage condition.

Click one of the three items and set the counter on the right side.

## 4 Click the [OK] button.



#### **History List**

If the history of account records is stored, the history list can be displayed by clicking the [History list] button on the [Account record] screen.

Accounting data histo	ory list	×
account_050927.csv		
Store in folder	Delete	OK

#### • Available Functions

#### [Store in folder] button

A selected CSV file can be stored in the computer.

If Internet Explorer is used under Mac OS X, this func-



tion cannot be used.

### [Delete] button

A selected CSV file can be deleted.

## Clustering (For RISO Controller PS7R-9000/5000)

Sets the printer controller of the linked printer for using the clustering function. "Clustering" of "HC5500 User's Manual for Printer Driver" @p.3-26



As a linked printer, only a printer controller of the same model can be specified. Other models or other competitor printer cannot be linked.

## **1** Click the [Clustering] button.

2 If information on linked HC5500 Series is displayed in the list of the host names and IP addresses, click it.

Then, proceed to step 6. If information of linked HC5500 Series is not displayed, proceed to step 3.

2.16.58.96		4	Move up
			Move down
Add	Delete	-	Cancel

### **3** Click the [Add] button.

		2	Move up
			Move down
Add	Delete	OK	Cancel

## 4 Input the IP address or host name of the linked HC5500 Series.

Add extra controlle	1		<u></u>
Enter the controller IP	address or host r	name to be added.	
172.16.58.96			
	ок	Cancel	

- 5 Click the [OK] button.
- 6 Check that the IP address or host name that has been input in step 4 is displayed, and click the [OK] button.

Clustering			×
172.16.58.96			Move up
			Move down
Add	Delete	ок	Cancel
Java Applet Wind	ow		

7 Click the [OK] button.



If multiple units of the printer controller are registered, jobs are transmitted by priority to the printer controller displayed at the upper part of the list. To change the priority of a printer controller, click the IP address of the printer controller and click the [Move up]/[Move down] button.

Set the conditions for [Security Print].

curity print setting				2
Condition		t "on the printer dri	ver.	
Automatic deletion setting				
C Delete automatically				
	C By age (mi	nutes)		
	🕫 By age (ho		1	
	C By age (da			
	ОК	Cancel		
a Applet Window				

#### Settings

#### Condition

Sets the condition of a job that is saved and for which printing is requested.

If [Save all Direct output data.] is selected, all jobs including those for which security is not set are saved. If [Save the data which are specified "Security print "on the printer driver.] is selected, only jobs for which [Security print] is set on the [Option] tab of the printer driver are saved. The initial setting is [Save the data which are specified "Security print "on the printer driver.].



- For saved jobs, [Requesting] is displayed at [Job status] in RISO Console.
- Saved jobs are not output until output is instructed by the Job manager.

#### Automatic deletion setting

Sets whether or not to delete automatically a saved job for which a certain time elapses. The initial setting is [Not delete automatically].

[Not delete automatically]

Saved data (the job which is displayed as "Requesting") is not deleted automatically. It has to be deleted manually.

[Delete automatically]

Select the condition.

Choose one of the options; By age(hours) / By age (days) / By age (minutes) as a condition of deleting saved jobs, and enter a numeric value using the counter on the right (1 to 99).

## **Controller Setting 2**

The initial setting of the printer controller, irregular size original and output paper can be registered.

ontroller control Controller se	etting Controller setting Direct output setting Folder setting
Initial setting	Configures the initial setting for the controller.
Custom size entry	Enters custom sizes used in printer drivers.
Print Colour Entry	Register colour to print

#### Settings

#### Initial setting

Sets the operation of the printer controller and the printer.

#### Custom size entry (For RISO Controller PS7R-9000/5000)

Up to 20 custom sizes can be registered in the printer controller.

## **Initial setting**

Initial setting concerning the operation of the printer controller and the printer can be made. No initial setting is made in the initial state.

Initial setting	×
Controller setting	
Finit the information of Postscript error handler.	
dash Finisher: It gives the priority to "speed" in case of Single side print	+ stapler.
Printer setting	
Keep the last page of the job in the printer.	
OK Cancel	
Java Applet Window	

#### ◎ Settings in [Controller setting] (For RISO Controller PS7R-9000/5000)

#### Print the information of Postscript error handler.

If a checkmark is placed, when an error occurs in processing data transmitted from a computer, the data is printed until the page that has caused the error. If a checkmark is not placed, printing is interrupted when an error occurs.



To print the information of Postscript error handler, set [Advanced] tab - [PostScript Options] - [Send error handler] to [Yes] in advance. "HC5500 Series User's Manual for Printer Driver" "[Advanced] tab" @p.3-4

#### • Setting in [Printer setting]

#### Keep the last page of the job in the printer.

Sets whether or not to keep the last page of a job in the printer after printing until the next job is printed. If a checkmark is placed, "Menu 3 Temp Data Retrieve" of the menu setting of the printer can be used.

## Finisher: It gives the priority to "speed" in case of Single side print + stapler.

If an optional HC Finisher is connected and a check mark is placed for stapling in single side printing, the processing speed becomes high. However, stapling is performed from the back side to the front side.



If [Security Print] is set in the printer driver, data is not retained in the printer. "HC5500 Series User's Manual for Printer Driver" "Security Print" @p.2-27 @p.3-28

## Custom Size Entry (For RISO Controller PS7R-9000/5000)

Up to 20 irregular original sizes and output paper sizes can be registered as "Custom" sizes in the controller. The sizes registered here are displayed as custom sizes 1 to 20 for original sizes and output paper sizes that can be used from the printer driver.

The paper sizes registered here are stored in the controller. If the printer driver cannot read the controller information (cannot monitor), the custom sizes are not displayed in the pull-down menu for the original sizes and the output paper sizes of the printer driver.

#### Settings

#### Add

Displays the Custom size entry screen.

#### Edit

Changes the name and the dimensions of a custom size that has been registered.

#### Delete

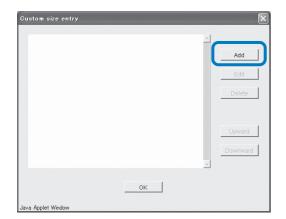
Deletes a custom size that has been registered.

Custom size entry		X
		Add
		Edit
		Delete
		Upward
		Downward
	ок	2
lava Applet Window		

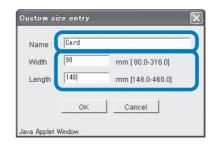
## **1** Click the [Custom size entry] button.

The Custom size entry screen is displayed.

## 2 Click the [Add] button.



**3** Input the name and the size to be registered.



- When a finisher is connected to the printer, usable paper size varies according to the model of finisher. HC Finisher: width 100mm-316mm (4" -  $12^{7}/_{16}$ ") length 148mm-460mm ( $5^{13}/_{16}$ " -  $18^{1}/_{8}$ ") HC Auto Stacker: width 100mm-305mm (4" - 12") length 148mm-432mm ( $5^{13}/_{16}$ " - 17")
- 4 Click the [OK] button.

## 5 Click the [OK] button.



#### Edit

1 To change the name or size, click the custom size to change and click the [Edit] button.

Card (90mm x 148r	ım)	
		Add
		Edit
		Delete
		Upward
		Downward
	ок	_

**2** Input any name and size.

## **3** Click the [OK] button.





1 Click the custom size to delete and click the [Delete] button.

Card (90mm x 148mm	)			
				Add
				Edit
				Delete
				Upward
				Downward
			<u> </u>	

## **2** Click the [OK] button.



Deleted.	
ок	

## Direct Output Setting (For RISO Controller PS7R-9000/5000)

Printer driver setting can be registered to the printer controllerer in advance.

If you want to always print with the same setting, it is useful to register the setting. The registered setting can be selected at [Specify output condition] on the [Main setting] tab of the printer driver for direct printing.

"Output mode" of "HC5500 User's Manual for Printer Driver" @p.2-9 @p.3-9

#### Items Displayed

#### **Available Settings**

Settings with a checkmark displayed are effective and are displayed as choices in the printer driver.

#### **Output Setting Name**

Names of registered settings are displayed.

#### Change settings

Print setting can be changed and registered. The setting of "Printer driver setting" can also be changed.

#### Change name

Registered print setting names can be changed. Up to 32 characters can be entered.

x is a number from 1 to 9.

CIICK	Ulr	ecty	(] a	[Output setting nam	iej.
	-	-		_	

Controller control	Controller setting Controller setting 2 Direct output setting Folder setting	
🗸 : Available	Output setting name	
ſ	Printer default	
🗹 Direct1	Direct1	
🗆 Direct2	Direct2	
🗆 Direct3	Direct3	
🗆 Direct4	Direct4	
🗆 Directs	Direct5	
🗖 Direct8	Direct6	
🗆 Directī	Direct7	
🗖 Direct8	Direct8	
Directs	Direct9	
	Change settings Change name	
	Change settings Change name	

#### 2 Click the [Change settings] button.

The [Main setting] screen of the printer driver is displayed.

	Colour mode: Original image:	Colour Monoc	-
	Duplex printing:	OFF Auto tray selection	•
	Paper type:	Standard 1	• • •
PC*	Ejection mode:	Collate	-
	🗆 Pause after a pro	of	

#### 3 Change the setting.

"Chapter 3 Printer Driver Operation" of "HC5500 User's Manual for Printer Driver" @p.3-1

## **4** To change the setting name, click on the setting name and then click the [Change name] button.

The name in the first line [Printer default] cannot be changed.

Controller control	Controller setting Controller setting 2 Direct output setting Folder setting
🖌 : Available	Output setting name
	Printer default
Direct	Direct1
Direct2	Direct2
Direct:	Direct3
Direct4	Direct4
Direct:	Direct5
🗆 Directi	Direct6
🗆 Directi	Direct7
Direct	Direct8
Directs	Direct9
	Change settings Change name

### **5** Input your desired setting name.

Old name:	Direct2		
New name:	R & D division		
	ОК	Cancel	

## 6 Click the [OK] button.

7 To enable the setting, click the [Available settings] check box to place a checkmark.

Controlle	er control	Controller setting Controller setting 2 Direct output setting Folder setting
✓ : Av	vailable	Output setting name
		Printer default
	Direct1:	Direct1
	Direct2:	R & D division
	Direct3:	Direct3
	Direct4:	Direct4
	Direct5:	Direct5
	Direct6:	Direct6
	Direct7:	Direct7
	Direct8:	Direct8
	Direct9:	Direct9
		Change settings Change name

## **Folder setting**

The name of a folder in which jobs are registered can be set.

If you create folders according to the purpose and type, storage jobs can be easily classified. Folders registered here can be selected at [Storage folder name] on the [Main setting] tab of the printer driver.

"Output mode" of "HC5500 User's Manual for Printer Driver" @p.2-9 @p.3-9

#### Settings

#### **Change Name**

Registered folder names can be changed. Up to 32 characters can be entered.

#### Available Setting (For RISO Controller PS7R-9000/ 5000)

Folders with checkmarks displayed are available and are displayed as choices in the driver screen.

#### **Folder Name**

Registered folder names are displayed.

#### Folder security code (For RISO Controller PS7R-9000/5000)

A security code can be set for a folder. If you specify a folder for which a security code is set and input the security code when outputting data, the data is saved in the folder. Up to eight numeric characters can be entered.

### **1** Click the folder name [Folderx] of which you want to change the name.

#### x is a number from 1 to 9.

The name of the first line [Folder0] cannot be changed.

Controller control	Controller setting Controller setting 2 Direct output setting Folder setting
🗸 : Available	Folder name
Folder0:	FolderO
🗹 Folde I:	Folder1
🔲 Folde 2:	Folder2
🗆 Folde B:	Folder3
🗆 Folde 4:	Folder4
🗆 Folde 5:	Folder5
🗆 Folde 6:	Folder6
🗆 Folde 7:	Folder7
🗆 Folde B:	Folder8
🗖 Folde 8:	Folder9
	Folder security code Change name

- **2** Click the [Change name] button.
- **3** Input your desired folder name.

Name change			×
Old name:	Folder1		
New name:	R & D division		]
	ок	Cancel	
Java Applet Wind	ow		

## **5** To enable the setting, click the [Available setting] check box to place a checkmark.

Controller contro	Controller setting Controller setting 2 Direct output setting Folder setting
🗸 : Available	Folder name
Folder	FolderO
🗹 Folder1	R & D division
🗆 Folder2	Folder2
🗆 Folder3	Folder3
🗖 Folder4	Folder4
🗆 Colders	Folder5
🗖 Folder8	Folderô
🗖 Folder7	Folder7
🗆 Folder8	Folder8
🗖 🗖 Folder9	Folder9
	Folder security code Change name

1 Click the folder name [Folder x] for which you set a security code.

x is a number from 1 to 9.

Controller control Controller setting Controller setting 2 Direct output setting Folder setting
Available Folder name
Folder(): Folder()
🔽 Folde 1: Folder1
🗆 Folde 2: Folder2
🗆 Folde 3: Folder3
🗖 Folde 4: Folder4
🗆 Folde <mark>5:</mark> Folder5
🗖 Folde 6: Folderô
🗖 Folde 7: Folder7
🗖 Folde 8: Folder8
🗖 Folde 9: Folder9
Folder security code Change name

2 Click the [Folder security code] button.

#### 3 Input the desired security code.



Only numeric characters can be entered.

ecurity code setting	
Folder security code is r	required.
Security code:	*
ОК	Cancel

## **5** To enable the setting, click the [Available] check box to place a checkmark.

Controlle	er control	Controller setting Controller setting 2 Direct output setting Folder setting
✓ : Av	/ailable	Folder name
	Folder0:	FolderO
	Folder1:	Folder1
	Folder2:	Folder2
	Folder3:	Folder3
	Folder4:	Folder4
	Folder5:	Folder5
	Folder6:	Folderô
	Folder7:	Folder7
	Folder8:	Folder8
	Folder9:	Folder9
		Folder security code Change name

## Font Management (For RISO Controller PS7R-9000/5000)

The list of fonts registered in the printer controller can be displayed. Also additional fonts can be installed in the printer.

#### **⊙** Items Displayed

#### Font list

The names of installed fonts are displayed in a list. Appendix "Font List" of "HC5500 User's Manual for Printer Driver" @p.6-2 **Font count** The number of installed fonts is displayed.

**Download** Installs a font to the printer controller.

Newly installed font names are displayed in black. Fonts displayed in grey are the fonts installed at the factory. These fonts cannot be deleted.

## **Font Download Procedure**

Installs a font to the printer controller.



"Type 1 font" and "CID font" can be used.

### 1 Click the [Download] button.

This unit is ready for downloading a font. For operation of installation after this, refer to the operation manual for the font.

Message		$\mathbf{X}$
Ready to download. Re	tart the controller after completing	download.
	ок	
Java Applet Window		

The printer controller name to be specified as font download destination is "RISO-PS7R (font)." If you use a Macintosh computer, you must select the printer using Chooser before installing the font depending on the font.

### 2 When downloading of a font is complete, restart RISO Console PS7R.

"Restart" @ p.2-6