Chapter 7

Setting the Receiving PC for Direct Upload

Setting the Receiving PC for Direct Upload

This section explains the preparations and settings to be made on the PC that will receive direct upload from the camera.

Note • For details of how to use the direct upload function, refer to "Uploading Directly to a Computer" and "Using the Direct Upload Function" in the 'Communication/Internet' operation manual.

For Windows

This section gives a broad outline of the preparations to be performed on the receiving PC. For details of actual installation and setting, refer to the Windows HELP function and the operation manual.

In addition to the [Direct Upload] software on the CD-ROM supplied, you will need to install the [Dial-Up Server] software supplied with Windows 98 in the receiving PC.

If standard installation of the [Direct Upload] software explained in Chapter 1 was performed, the software should already be installed in the PC.
On the other hand, the [Dial-Up Server] software is not installed by standard Windows installation procedures. The installation method for [Dial-Up Server] is explained in this section.

Check in advance that the modem is correctly connected and that it is possible to access the Internet using the modem.

Important Note • The PC running Windows 95 can not be used as a receiving computer for Direct Upload.

■ Installing the Dial-Up Server Software

This operation enables you to install the Dial-Up Server software. Have the Windows 98 CD-ROM ready.

Important Note • Installing the Dial-Up Server software can not be completed until the dial-up adapter is displayed in the Network Component window. → P.171 "Installing the Dial-Up Adapter"

Note • The explanations in this section use the settings for Windows 98. The settings for Windows 2000 or Windows NT 4.0 are slightly different. Contact your nearest Ricoh service office.

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❶ **Select [Settings] → [Control Panel] from the [Start] menu.**

The control panel window will be opened.

❷ **Double click on [Add/Remove Programs].**

The [Add/Remove Programs Properties] window will be opened.

Add/Remove
Programs

❸ **Click on the [Windows Setup] tab.**

The Windows file screen will be displayed.

❹ **Select [Communications] and click on [Details...].**

The following screen will be displayed.

❺ **Tick [Dial-Up Server] and click on [OK].**

❻ **Click on [OK].**

Installation starts. Follow the on-screen instructions to set the Windows CD-ROM and perform installation.

■ Preparing the Receiving PC

When installation of the software is completed, perform the following operation to put the telephone in standby status. When a direct upload call comes from the camera, the telephone will automatically switch to receiving mode.

❶ Double click on [My Computer] and then double click on [Dial-Up Networking].

Dial-Up
Networking

❷ Select [Dial-Up Server...] from the [Connections] menu.
The dial-up server setup screen will be displayed.

❸ Select [Allow caller access].

❹ Click on [Change Password...].
The password setup screen will be displayed.

❺ Select a password.
If you are selecting a password for the first time, leave the [Old password] area blank. Enter your password in the [New password] and [Confirm new password] areas.

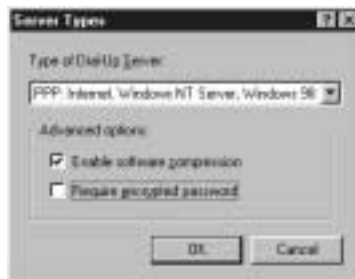The password entered here becomes the camera password for direct upload.

❻ Click on [OK] to close the password window.

❼ Click on [Server Types].

The screen for setting the type of server will be displayed.

❽ Select [PPP: Internet, Windows NT Server, Windows 98] from [Type of Dial-Up Server].

❾ Cancel the tick from both [Enable software compression] and [Require encrypted password].

❿ Click on [OK] to close the [Server Types] window.

⓫ Click on [OK] to close the [Dial-Up Server] window.

⓬ Select [Programs] → [RDC-i700 Direct Upload] from the [Start] menu.

The following screen will be displayed.

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⓭ Set [Direct Upload Route directory] and [Direct Upload Log file name].

Direct Upload Route directory :
Specify the folder to receive the incoming file. If you wish to specify a folder on the camera side, leave blank.

Direct Upload Log file name :
If you wish to make a log file (a record of connections and transmissions) for Direct Upload, input the file name here. No log file will be made if there is no entry.

⟨Note⟩ • Setting of the port number, user name and password is not required.

⓮ Click on [Start].
Direct Upload is in standby status.
To use direct upload from outside the company, before leaving the company do not forget to open this screen and click on [Open].

If you click on [Conceal], the window will be closed and the icon will be added at the right end of the task bar. By clicking on the icon, you can display the original window.

⟨Note⟩ • If you want to change the settings after clicking on [Open], click on [Apply] (The settings will be applied in the standby status.).

⟨Important Note⟩ • When the dial-up server does not operate properly despite the correct configuration of the receiving PC for Direct Upload, check the dial-up settings. → P.172 "Checking the Dial-Up Settings"

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For Macintosh

This section gives a broad outline of the preparations to be performed on the receiving Macintosh. For details of actual installation and setting, refer to the Macintosh and software HELP functions and the operation manual.

> **Important Note**
> • If you are using a MacOS version earlier than MacOS9 (e.g. 8.5 or 8.6), you will need to install ARA (Apple Remote Access). When you are using MacOS 9 with the Remote Access control panel disabled, open the Extensions control panel, enable it and restart Macintosh. (If the Remote Access control panel has not been installed, install it with the MacOS 9 CD-ROM installer.)

■ TCP/IP settings

When your Macintosh is not connected to a LAN, open the TCP/IP control panel and set as follows.

Connect via:	Ethernet
Configure:	Manually
IP Address:	1.1.1.1
Subnet mask:	255.255.255.0
Router address:	1.1.1.2
Name server addr(ess):	1.1.1.3

You can input any numbers at will including the numbers shown above.
However do not use '0.0.0.0' having a particular meaning on a network.
Set the address so that the first 3 units of numbers be the same (e.g. '1.1.1.x').

■ Remote Access settings

❶ Open the Remote Access control panel.

❷ Select [Answering...] from Remote Access menu.

❸ Check [Answer calls] and [Allow TCP/IP clients to connect using PPP] under [PPP Server Setup].

❹ Input "1.1.1.4' for [Default client IP Address].

❺ Click [OK].
After you finished setting, keep the Remote Access program running.

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■ **Preparing the Receiving Macintosh**

Perform the following operation to put the telephone in standby status. When a direct upload call comes from the camera, the telephone will automatically switch to receiving mode.

■ **File Sharing settings**

❶ **Open the File Sharing control panel.**

❷ **Double-click the [Start/Stop] tab.**

❸ **Check [Owner Name] and [Owner Password].**
These settings are used for the PPP account and PPP password in the camera.

❹ **Click on the [Users&Group] tab.**

❺ **Select the same owner name you checked in step ❸ and click [Open].**

❻ **Select [Remote Access] from [Show] popup menu and select [Remote Access].**

❼ **Check [Allow guests to dial in to this computer] and close the File Sharing control panel.**

■ **Using the RDC-i700 Direct Communication software**

❶ **Start up [RDC-i700 Direct Upload].**

[RDC-i700 Direct Upload] is installed in the root folder of the startup disk immediately after installation.

RDC-i700 Direct Upload

❷ **If you wish to make a direct upload log file (a record of connections and transmissions), set a folder and file name.**

The images transferred from the camera will be saved in the folder specified as the destination folder.

If you do not need a log file, leave the log file name blank.

❸ **Click on [OK].**

Direct upload is in standby status.

To use direct upload from outside the company, before leaving the company do not forget to put the Macintosh in this status.