

Aficio™ 1035/1045

Aficio™



The New Generation Document
Management Systems at the Center
of Your Network

RICOH
Image Communication

Real Document Management

A multitude of information comes to us everyday from various sources. Either in paper or in digital format, received via email and across the network. All this data needs to be sorted and processed one way or another, whether this entails printing, faxing, copying, etc.

With all this information floating around from one hand to the next, information becomes harder to retrieve. Receiving data electronically does not always offer relief. You wouldn't be the first with an overflowing inbox or hard disk. Finding specific information often takes up a lot of time.

When you do find your document, you then spend time trying to distribute this information. After all, the departmental printer is not always next to the copier, while the fax machine may not even be located on the same floor. Anything more sophisticated, such as stapled sets or booklets with cover sheets, you have to do manually.

Wouldn't it be fantastic if this daily data flow – imaging, storage, retrieval, output/distribution - could be streamlined from one location?



... from a Centralized Network Traffic System

With the Aficio™1035/1045 Ricoh presents a new generation of Aficio™ office solutions.

These are more than multi-functional products. They function as document managers at the centre of your department, streamlining the network document flow. A variety of applications become available to their users.



Imaging

Via the system's optional network scanner, the ever-increasing piles of paper can be easily tackled.



Storage

After documents have been scanned and converted to images, they can be stored on the system's integral Document Server, which acts as a document repository.



Access, Search and Retrieve

Via the bundled software package users will be able to access the stored information. They can search the repository and view the documents from their own PC.



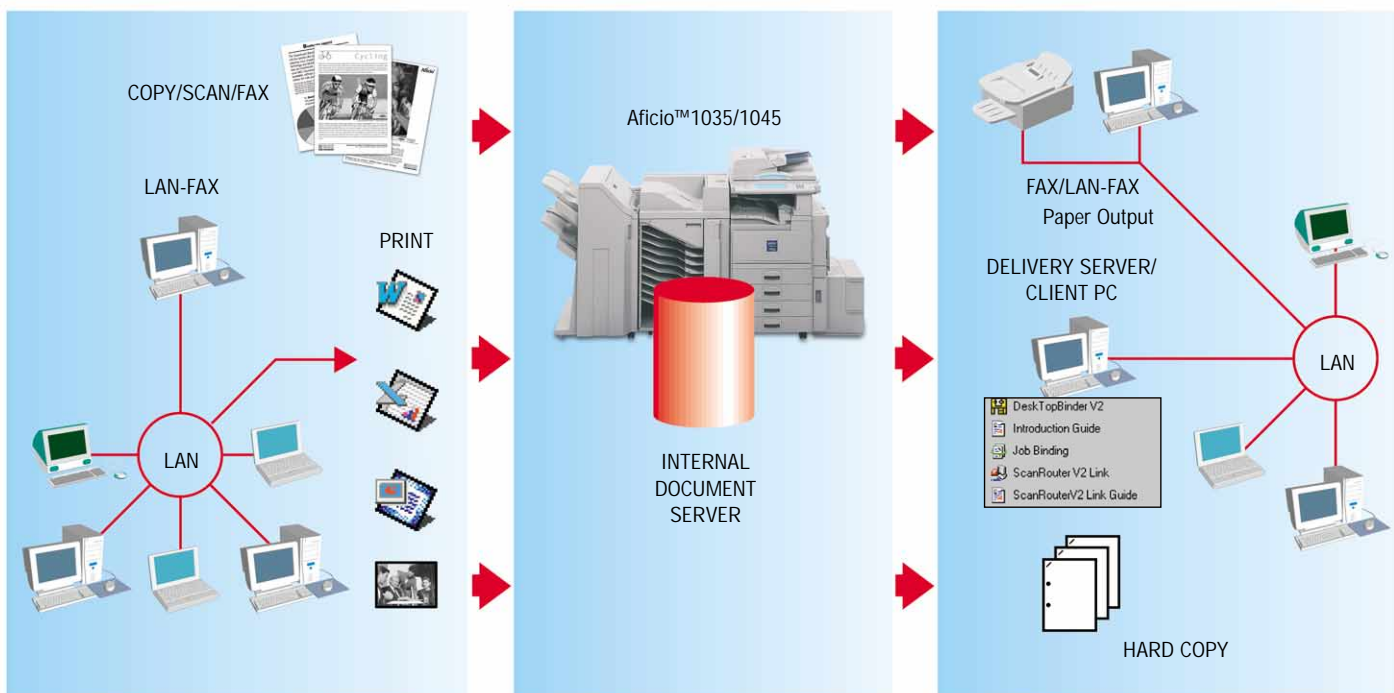
Output and Distribution

Data stored in the Document Server can be printed, copied and/or faxed. From the Document Server it can also be re-printed, re-faxed, or digitally re-distributed whenever and as many times as required by any user connected to the network. As an added advantage, this output can be professionally finished according to preference.

Time-saving Technology

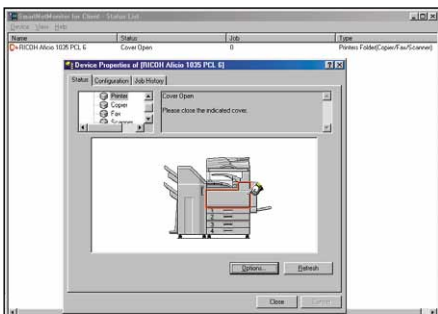
Equipped with Ricoh's revolutionary QSU technology and a range of powerful features, the Aficio™1035/1045 offers all these applications at maximum productivity and less energy consumption! Ricoh's new Aficio™ systems offer a centralised document management system – available at all times to any user connected to the network – saving you and your users time, energy, and money!

With the Aficio™1035/1045 as the central hub of your department, all your workgroup's copy/print/scanner/fax data can be stored, managed and distributed efficiently.

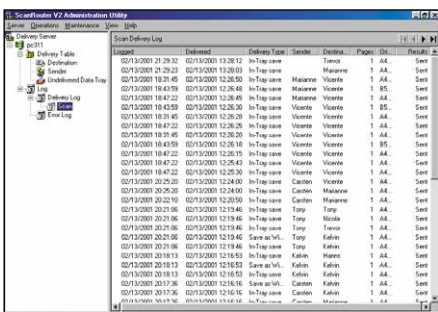


Desktop Document Management

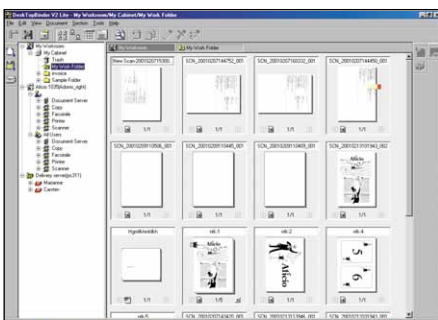
In the office, extra storage space is expensive and not readily available. Filing cabinets are usually bursting with documents, making it virtually impossible to locate specific information. Consider the increase in workflow efficiency if information was digitally available and ready to be printed out from one central location! With the Aficio™1035/1045, this becomes a reality.



Via SmartNetMonitor™ you can obtain timely information about the status of networked peripherals and the progress of print jobs.



ScanRouter V2 Lite™ automatically routes scanned documents to their intended recipient(s).



DeskTopBinder V2 Lite™ enables users to locally archive, manage, and distribute files routed via ScanRouter V2 Lite™.

Scan and Store Files

The optional printer/scanner kit for the Aficio™1035/1045 serves as a gateway to the system's internal storage. Users can scan their paper-based documents at 600dpi resolution and immediately store them as files on the standard Document Server, which functions as a document repository. Files already existing in digital format can also be sent to this Document Server for later retrieval and reproduction.

Manage Files from PC

All your workgroup's copy/print/scanner/fax data can be stored on the Document Server of the Aficio™1035/1045. Via the software that comes bundled with the printer/scanner unit, users have the ability to view and manage all this stored information from their PC screen. SmartNetMonitor™, DeskTopBinder V2 Lite™, and ScanRouter V2 Lite™ provide efficient document management from the convenience of their desk! They can dispose of the information obtained from this repository in any way they desire. They can view it, re-organise it, and share it with whomever they want.

The Aficio™1035/1045 functions as the workgroup repository to which users can add information and which they can tap into at will.

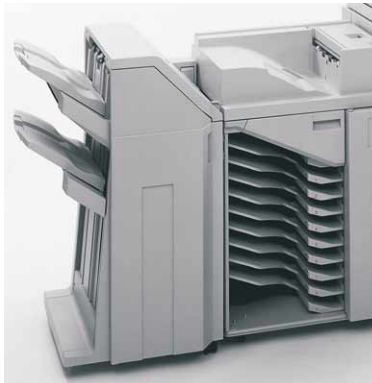
Search and Retrieve with Ease

To ensure swift retrieval of data from the Document Server, the bundled DeskTopBinder V2 Lite™ software allows users to search for documents on user name, file name, and time created. These attributes can also be changed if necessary. Within moments they will have the required file at their disposal.



Enjoy Swift Output and Ultra-efficient Distribution

Does your current system cater for all the applications its users need? With the Aficio™1035/1045 as the pivotal point of your network, your users can copy, print, re-print, scan, fax, and re-fax, while making use of its professional output handling applications.



The optional 9-bin Mailbox and the Multi Tray Finisher with 2- and 3-hole punching.

Centralized Output System
Networked users can print out their files directly on the Aficio™1035/1045 and obtain output in any way they want. Whether they require stapled/punched sets, need stamping or numbering, all can be taken care of from this centralised output system. Thanks to the newly designed Multi Tray Finisher, your users will have a choice of 4 different stapling positions for sets of up to 50 81/2 X 11 sheets. Additionally 2- and 3-hole punching is possible from a single optional finishing unit. Consider the time your users will save if they no longer need to produce a print out first, then have to make the required number of copies on a separate copier, and add the finishing touches by hand! Furthermore, with the optional 9-bin Mailbox your users can retrieve their output quickly from personalised or group-dedicated trays. The Aficio™1035/1045 even takes care of those confidential documents, as its Locked Print™ feature keeps sensitive information safe from prying eyes. Confirming user-ID and password on the operation panel will release the print job.

Merging Material from Different Sources

In the process of putting together a presentation, you often have to use information from various electronic sources, including text files, spreadsheets, slides, etc. It takes time and effort to integrate all this material into one solid presentation. Thanks to the Job Binding function (via RPCS™ or Refined Printing Command Stream) on the Aficio™1035/1045 your users can merge files created in several electronic formats - Word, Excel, PowerPoint etc. - and print them as one set. And of course this "merged" file can be reproduced as many times as they want and finished according to preference.

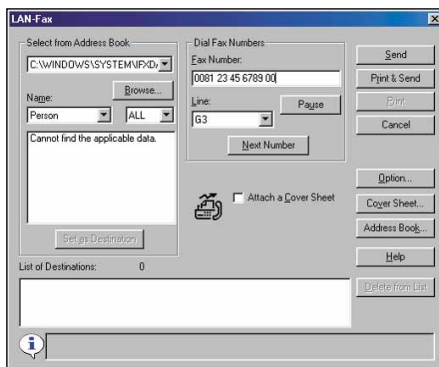
Re-print, Re-fax, Re-distribute

How often do the people in your office print/copy/fax the same forms and documents? With the Aficio™1035/1045 they no longer need to keep hard copies of frequently used documents for future reproduction. As all jobs can be stored on the system's integral Document Server, users can print each job on demand and dispose of this output at will.

Fax from PC

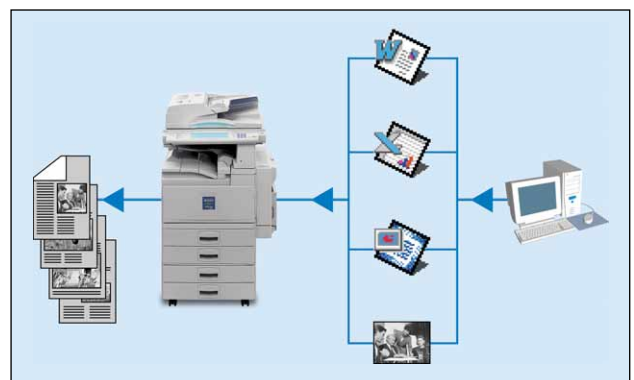
If you install the Fax option you can transmit fax messages from the Aficio™1035/1045 as well as from your PC*. This will significantly reduce the number of steps you take when sending a fax. You no longer have to print out documents first to fax them. That's real desktop distribution!

**in combination with fax/printer/scanner option.*



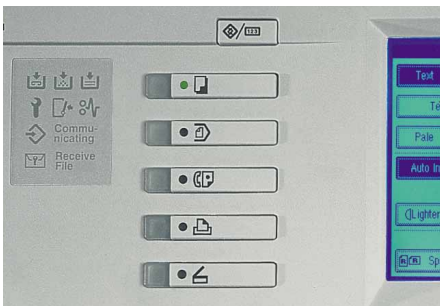
Send faxes directly from PC with the LAN-FAX software.

Job Binding allows files created in several electronic formats to be merged and printed as one set.

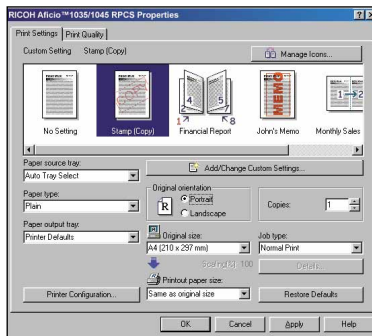


Energy-, Time-, and Cost-efficient Solution

All these sophisticated output possibilities do not affect the productivity of the Aficio™1035/1045. Ricoh's revolutionary new system is designed to deliver maximum productivity at reduced energy consumption.



The Aficio™1035/1045 can be expanded with a powerful Fax, Printer and Printer/Scanner module.



Thanks to the icon-based interface of RPCS™, any print job is just a click away.



The Aficio™1035/1045 boasts a large paper capacity of 3,550 sheets.

Easy-to-manage All-in-one Solution

The Aficio™1035/1045 is much more than a digital copier. Easily expandable with a powerful Fax, Printer and Printer/Scanner module, it features as the central document output hub in your department. The Aficio™1035/1045 is cost-efficient, space-saving and extremely easy to manage!

Record Warm-up/ Recovery Time

When you're preparing for a meeting and all is going according to schedule, your copier should be instantly available for those few copies you still need to make. Equipped with the new Ricoh original QSU technology, the Aficio™1035/1045 practically eliminates this problem. The Aficio™1035 features a record warm-up time from power up of only 15 seconds (20 seconds, Aficio™1045). Recovery time from Energy Saver mode is also fast at under 10 seconds (15 seconds, Aficio™1045). With this energy-saving technology you have instant productivity at your fingertips. With a copy/print speed of 35/45 cpm the system staples, punches, and even prints in duplex mode at almost the same continuous speed. All the more reason to use these advanced functions! Combining top speed with an impressive paper capacity of 3,550 sheets, the Aficio™1035/1045 always delivers output on time.

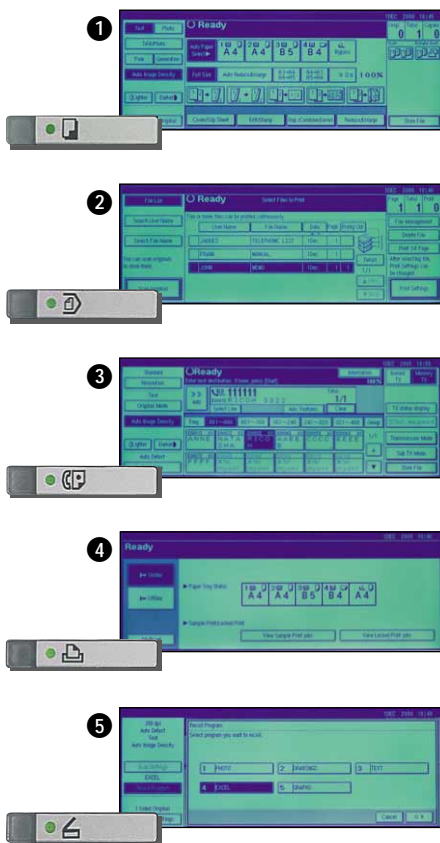
One-click Printing

The Aficio™1035/1045 supports Ricoh's own new-generation printing language, RPCS™ (Refined Printing Command Stream). As RPCS™ is icon-based, any print job is only a click away. Users can save different printer settings for different jobs and store them under a user-created icon. They will no longer avoid using duplexing, stapling, punching and other features, and effortlessly generate more professional looking documents.

Designed for Ease of Use and Easy Network Administration

With a wide range of easy to use features, your users will be inspired to take advantage of all document management facilities available on the Aficio™1035/1045. The bundled applications, such as ScanRouter V2 Lite™ and DeskTopBinder V2 Lite™, enable users to conveniently manage their documents.

Thanks to the standard security codes personal document security is guaranteed in your workgroup. Furthermore, the standard SmartNetMonitor™ software greatly simplifies network administration. It allows the administrator to monitor the Total Cost of Ownership and cost distribution.



Via the user-friendly operation panel users can easily switch between different functions:

- 1 Copy
- 2 Document Server
- 3 Fax
- 4 Print
- 5 Scan

User-friendly Large Touch Screen

To make operation as straightforward as possible, the Aficio™1035/1045 is equipped with a large Touch Screen LCD. Its keys are logically arranged while almost all settings can be made from the first screen of the LCD.

Proof Print™

By choosing the Proof Print™ mode on the Aficio™1035/1045, your users can produce a test print of their document to check before making the remainder of the sets. If they're not happy with the result, they can change settings and check the output again. This will save time and resource!

Platform-independent

The Aficio™1035/1045 supports various computer platforms such as Microsoft® Windows®, Apple Macintosh as well as Unix® environments (Sun Microsystems® Solaris 7, SunOS 4.1.x) and Red Hat® 6.2.

Manage Remotely

The Aficio™1035/1045 can be monitored and managed remotely through the use of the SmartNetMonitor™ software. It allows you to obtain information about every multifunctional system on the network and to group printers together for easy monitoring and management. By receiving timely information about paper/toner supply, online status, and the necessary job data, you'll have a complete overview of your network printing.

The Aficio™1035/1045 is equipped with a large and logically organised Touch Screen LCD.

Desktop Control

The optional Print/Scan kit comes bundled with user-friendly document management software. ScanRouter V2 Lite™ is a paper-to-electronic document conversion tool that automatically routes scanned documents to the intended recipient(s). It seamlessly integrates with DeskTopBinder V2 Lite™, which enables your users to locally archive, manage, and distribute different types of information, such as scanned documents, application files on your client PC, incoming faxes or files stored on servers.

Optimised Fax Traffic

Smooth-running fax traffic in competitive business environments is often hard to implement. Yet, with a modem speed of 33.6 kbps and fast transmission of 3 seconds, the Aficio™1035/1045 fax module turns faxing into a speedy and efficient business activity. In addition to the standard G3 connection, it can be easily upgraded and boasts a time-saving LAN-fax option, all of which make the Aficio™1035/1045 more than suitable for heavy fax traffic.

1,200 Quick Dial Numbers

With conventional fax machines the number of quick dials is limited to the number of hard keys available. Thanks to its Touch Screen LCD, the Aficio™1035/1045 fax module boasts 400 standard quick dials, which can be upgraded to an impressive 1,200 if you opt for the JBIG expansion!



Aficio™ 1035/1045

Specifications

General

Technology

Scanning Element: Flatbed with moving
CCD array image-sensor

Printing Process: Twin laser beam scanning
& electro-photographic printing

Dimensions: (WxDxH) 23.6 x 25.6 x 28.3

Main Functions:

Standard: Copier/Document Server

Option: Printer/Scanner/Fax

Warm-up Time:

Aficio™1035/Aficio™1045: 15/20 seconds

Recovery Time:

Aficio™1035/Aficio™1045: 10/15 seconds

First Copy Speed:

Aficio™1035/Aficio™1045: 4.5/3.6 seconds

Continuous Copy Speed:

Aficio™1035/Aficio™1045: 35/45 cpm

Memory Capacity:

RAM: Standard: 32 MB

Option: 32 MB

HDD: 10 GB

Resolution: 600 dpi

Grey Scale: 256 levels

Original Size: 51/2 x 81/2 x 11x17

Paper Input Capacity:

Standard: 2 x 500-sheets tray

50-sheets Bypass tray

Option: 2 x 500-sheets tray

1,500-sheets LCT

Maximum: 3,550 sheets

Paper Output Capacity:

Standard: 500-sheets internal tray,

with 250-sheets bridge unit

Option: 125-sheets 1 Bin Tray

125-sheets external tray

or 1,000-sheets Finisher

or 2,500-sheets Multi Tray Finisher

9-bin Mailbox (each bin: 100 sheets)

500-sheets Proof Tray

Duplex: 81/2 x 11 Stackless

Reduction: 93, 82, 75, 71, 65, 50, 25%

Enlargement: 115, 122, 141, 200, 400%

Zoom: 25%-400% in 1% steps

Printer

Print Speed: 35/45 ppm

Printer Language: RPCS™/PCL5e/
PCL6/Adobe® PostScript® 3™ (option)

Resolution:

RPCS™: 600 dpi

PCL5e: 600 dpi/300 dpi

PCL6: 600 dpi

Adobe® PostScript® 3™: 600 dpi/ 300 dpi

NIB (Option): Ethernet (100 base TX/10 base T)

IEEE1394 (Option): 2 ports, 6 pins

Memory Capacity: 32 MB + 64 MB, Max. 96 MB

Network Protocol: TCP/IP, IPX/SPX, NetBEUI,

AppleTalk (Auto Switching)

RPCS™/PCL/PS Driver: Windows® 95/98/Me/

NT4.0/2000

PS Driver: Macintosh 7.6.1 or later

Fax

Circuit: PSTN, PBX, ISDN (option)

Compatibility: ITU-T (CCITT) G3,
Additional G3 (option), G4 (option)

Resolution:

Standard: 8 x 3.85

200 x 200/100 dpi

Option: 8/16 x 15.4 400 x 400 dpi

Compression Method: MH, MR, MMR,
JBIG (option)

Transmission Speed:

G3: Approx. 3 seconds (200 x 100 dpi,
ITUT #1 chart, TTI off,
memory transmission)

G3: Approx. 2 seconds
(200 x 100 dpi, with JBIG,
ITUT #1 chart TTI off,
memory transmission)

G4: Approx. 3 seconds
(200 x 200 dpi, ITUT #1 chart)

Page Memory:

Standard: 2 MB (approx. 160 pages)

Option: 32 MB (approx. 1,000 pages)

Quick and Speed Dial:

Standard: 400 Quick Dial

Option: 1,200 Quick Dial (with JBIG option)

Options

- ARDF
- Paper Bank
- 1 Bin Tray
- Finisher 1000
- Multi Tray Finisher
- 9-bin Mailbox
- Large Capacity Tray
- Punch Kit (2-3 holes)



Ricoh has determined that this product meets the ENERGY STAR guidelines for energy efficiency.

Ricoh believes in conserving the earth's precious natural resources. This brochure is printed on environmentally friendly paper.

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Specifications and external appearance are subject to change without notice. The colour of the actual product may vary from the colour shown in this brochure.

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