

Document
Management
with Web Functionality

Aficio™ 2035/2045



RICOH
Image Communication

Multi-functional Document Solutions for Any Workgroup

How smooth would your office workflow run if a central office system could help you take care of all document production and management? Designed to do exactly this, the Aficio™2035/2045 will make sure you save time, money and space. These new generation office solutions provide highly advanced web based document management at the centre of your network. Opening up new possibilities for enhanced communication, paper- and server-less faxing, 'scan to e-mail' and professional output finishing are but a few of their impressive capabilities. Their network connectivity is flexible, their document management and web based device monitoring impressive. And of course... these user-friendly multi-functional devices include superb print, copy, fax and scan functionality as well. The Aficio™2035/2045 are all-round office solutions that will keep you in the front row for years to come.



High-performance Document Handling Systems

Designed to bring about a serious increase in your overall efficiency, the Aficio™2035/2045 offer a variety of time-saving advantages. The systems' outstanding benefits include high productivity, optimum ease of use and superb quality output.

Time- and cost-saving Modularity

A separate printer, copier, fax and scanner: four essential office devices that each cut a slice out of your budget and take up valuable office space. Not to mention the time you spend on running from one device to the other. The Aficio™2035/2045 are the ultimate alternatives. These high-speed digital multi-functional systems efficiently merge print, copy, fax and scan functionalities in one single device and eliminate unnecessary inconvenience and costs.

Proven User-friendliness

Thanks to the easy-to-use Aficio™2035/2045, you can fully concentrate on the tasks at hand. The systems' large LCD touch screen intuitively guides you through all print, copy, fax, 'scan to e-mail' and document server jobs. Printing is made easy with Ricoh's award-winning printer language RPCS™. Common print jobs can be pre-defined under specific icons for future one click use. As a result, entering print commands only takes seconds so you can work efficiently and print up to 30% faster.

Conscious Top Productivity

With a short warm-up time and impressive first output speed, the Aficio™2035/2045 will make short work of all your jobs. You effortlessly save energy with their unique QSU technology, which – unlike other systems – guarantees a fast recovery from sleep mode. The systems continue to produce both your simplex and duplex output at 35/45 pages per minute. With such high speed duplexing, you can save time and costs, economise on paper and reduce the impact on the environment. In addition, the systems' abundant paper capacity of 3,550 sheets makes sure even the most demanding jobs can be completed in one smooth run without the need for frequent refills.

High Quality Output

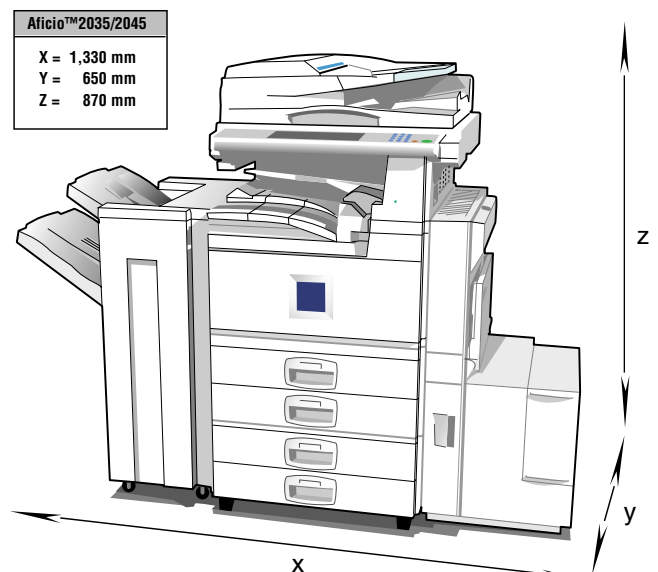
Designed with Ricoh's advanced image processing technology, the Aficio™2035/2045 produce 600 dpi quality output that lives up to the highest standards. Thanks to the 'Scan Once, Copy Many' principle, your originals are scanned only once, stored into memory and are reproduced from there. Whether you are creating professionally finished prints/copies or booklets, output quality is always superb. Moreover, the Aficio™2035/2045 make use of a new type of toner, which significantly improves image quality.



Whether you are printing, copying, faxing or scanning, all processes can be easily taken care of using the Aficio™2035/2045's large touch screen.



The Aficio™2035/2045's motto: duplex equals single sided output. As a result, you can save on paper and reduce the impact on the environment.



Professional Workflow Efficiency

The basis for a smooth office workflow? Office equipment that offers user-friendly operation, straightforward printing, versatile finishing and optimal data management. Designed to streamline your workflow from beginning to end, the Aficio™2035/2045 will fit that description perfectly.



Time-efficient Operation

All jobs can easily be taken care of using the systems' large and user-friendly LCD touch screen. The panel is logically organised, displaying input, throughput and output functions from left to right. The chance of making mistakes is reduced to a bare minimum.

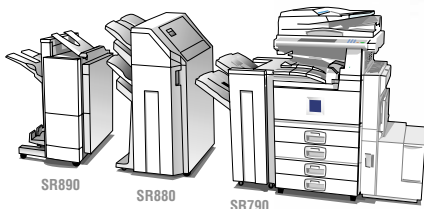
User-friendly Multi-page Scanning/Copying

For large jobs and documents up to A3, the Aficio™2035/2045 boast a fast-feeding Auto Reverse Document Feeder (ARDF), capable of scanning/copying up to 80 pages. For example, books and magazines can be copied straight from the platen glass.



Versatile Finishing Possibilities

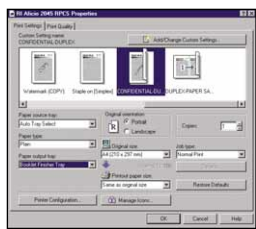
For a professional touch to your print/copy output, the Aficio™2035/2045 can be equipped with a 1,000- or 2,500-sheet finisher. Both finishers offer a variety of finishing possibilities, ranging from stapling only to stapling and punching: ideal for the in-house creation of presentation material, reports, folders etc.



Professional Booklet Creation

With the Aficio™2035/2045's professional booklet finisher, you can easily turn your prints/copies into multiple sets of A5 or A4 booklets. This option automatically saddle stitches the booklet and folds reports, manuals, brochures and catalogues exactly the way you want them.

The image on these pages is not a real photograph and slight differences in detail might appear.



Easy One Click Printing

The Aficio™2035/2045 stand for fast, easy and efficient printing. Not only does Ricoh's RPCS™ speed up the process, it also reduces your workload. Starting a print job only requires one click, saving you valuable time.



Confidential and Sample Printing

By means of Locked Print™, classified or personal print jobs will only be released after password confirmation at the control panel. In addition, you can use the Sample Print™ function to eliminate errors and costs when producing multiple sets. You print only the first set and verify the results before completion of the remaining sets.

Flexible Scanning

The Aficio™2035/2045 turn digitising into a flexible and user-friendly process. Documents like sheets, books, magazines and non-standard originals can be scanned and stored locally on the machines' hard disk, sent to any PC in the network or e-mailed to any e-mail address in the world via the 'scan to e-mail' function.

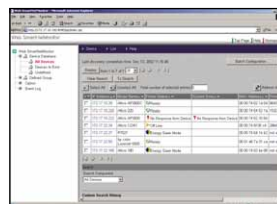


Efficient Data Control

In today's office, a well-organised document flow is a necessity. Equipped with a unique document server, the Aficio™2035/2045 allow you to store frequently used documents on the hard disk. Your job is ready for retrieval and can be printed on demand at any time.

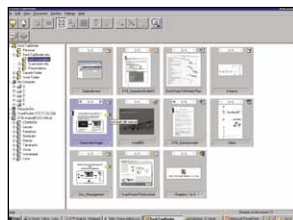
Paper- and Server-less Faxing

The Aficio™2035/2045 greatly simplify your fax communications. Without an additional server, you can store incoming faxes in the systems' memory and check the data on your PC before deciding to print, download or delete documents. All this can be done in a very straightforward way via the bundled Web Image Monitor and DeskTopBinder™ V2 Lite software.



Advanced Device Monitoring

Via Web Image Monitor and Web SmartNetMonitor™, you can monitor and check the status of networked peripherals through common web browsers. In addition, IT managers or network administrators can set user privileges, obtain complete job statistics and restrict usage if necessary.

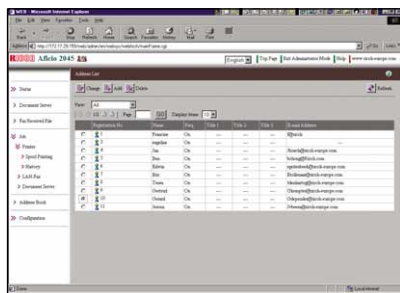


Sophisticated Document Management

To manage the variety of information that comes to you daily, the Aficio™2035/2045's printer/scanner option comes with DeskTopBinder™ V2 Lite, a versatile workflow integration software tool that allows you to merge different formats into one file.

The Tools for an Efficient Office Workflow

To cope with your growing flow of paper and electronic documents, the Aficio™2035/2045 can be effortlessly turned into document digitisers/managers. Via the scanning possibilities, the built-in document server and the systems' bundled software, you can manage and distribute all your office's print, copy, fax and scan data in the most efficient way.



You can manage your e-mail address book either directly from the operation panel or through your web browser using the highly sophisticated Web Image Monitor software.

Versatile Scanning

To further optimise the document flow, documents can be digitised and sent over the network via ScanRouter™ V2 Lite or sent directly to the recipient's PC via 'scan to e-mail'. With this function, all data is sent over the Internet or intranet without the need for a designated server or extra software: the printer/scanner option takes care of it all. Scanned information can be sent to any e-mail address in the world and up to 2,000 frequently used addresses can be stored manually or automatically in the systems' memory. You can add new contacts, organise the address data or export the entire address book either directly from the operation panel or through your web browser using Web Image Monitor.

Professional Data Management

Set to streamline your entire document flow, the Aficio™2035/2045 provide efficient document management from the network or the convenience of your own desktop. Using the Aficio™2035/2045, you can store all your workgroup's print, copy, fax and scan data in the document server for optimal document handling. Via DeskTopBinder™ V2 Lite, you can swiftly retrieve any of the stored data, view files, re-organise them, change their characteristics or delete them. With Web Image Monitor this can be done with the greatest ease through a web browser anywhere, anytime.

Efficient Merging Options

When putting together a report or presentation, you often use information from various sources and formats, including text files, spreadsheets, slides etc. To facilitate this process and save time, the DeskTopBinder™ V2 Lite software allows you to merge files created in different formats. Documents made in Word, Excel, PowerPoint® etc. can be combined, printed as one set as many times as you want and finished according to your specific needs. As a result, you obtain professional documents, without unexpected and undesired blank pages between the different sections: another excellent paper- and environment-saving feature.

Effortless Distribution

With the Aficio™2035/2045, you do not need to keep hard copies of frequently used documents for future reproduction. The data stored in the systems' document server can be retrieved and distributed at will. When you opt for digital distribution, files can be delivered directly to the recipient, saving you time and eliminating unnecessary paper trails.



Using the Aficio™2035/2045's bundled software, you can merge files created in different formats, create presentations and send them to the recipient's PC as e-mail attachment.

Optimal Network Printing and Management

By adding the optional printer/scanner module including software, you can easily transform the Aficio™2035/2045 into a powerful network printer/scanner and enjoy numerous benefits. From high speed output production and versatile finishing to superb network connectivity and advanced management: these systems offer striking print capabilities.

Fast and Versatile Printing

With an outstanding print speed of 35/45 pages per minute, the Aficio™2035/2045 are fully capable of taking care of all your print jobs. Moreover, with the optional printer/scanner module installed, you can enjoy all the capabilities of the systems' engine: fast and user-friendly printing, flexible paper handling and versatile finishing.

Excellent Network Connectivity

The Aficio™2035/2045 can integrate with virtually all common network environments. A network interface board (NIB) is standard embedded in the printer/scanner module. USB environments can be connected to the Aficio™2035/2045 as well. Equipped with an IEEE 1394 interface board, the Aficio™2035/2045 stand for high speed output systems. Thanks to the wireless LAN option, you can print across the network without the need for network cables. Alternatively, Bluetooth allows you to connect to systems outside the network, without using cables, ideal for 'hot desk' environments.

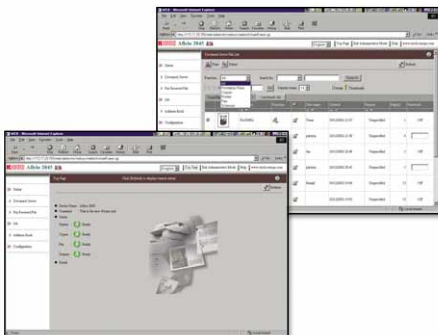
Advanced Network Monitoring

To obtain complete control over all network activities, Ricoh presents Web SmartNetMonitor™ - plus the current SmartNetMonitor™. This new software tool is able to monitor and track the status of

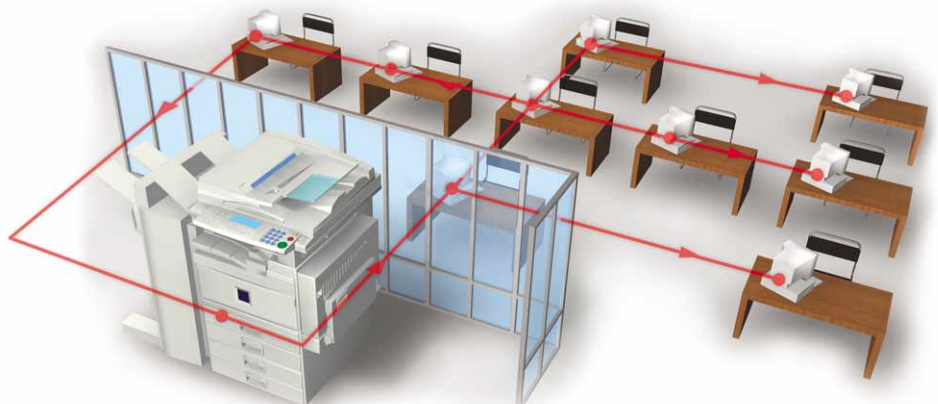
networked printers or multi-functional systems, whether they are single or grouped devices. Should toner or paper need replenishment, for example, the administrator is alerted by an e-mail message. Using this web based monitoring solution, administrators can operate and manage peripherals on every level, ranging from automatic configuration to simple cost management. They can customise the display of status information, set user privileges and obtain complete job statistics. By keeping count of the prints/copies users make and the functions they use, administrators can also avoid improper use and keep costs under stringent control.

Web Based Device Management

With Ricoh's new Web Image Monitor, managing your multi-functional systems and printers is very straightforward. This monitoring solution enables you to check the status of the document server and paper/toner supply of a network peripheral through common web browsers, such as Microsoft® Internet Explorer® and Netscape® Navigator™. With this tool you can also edit the e-mail address book from your PC, instead of going to the operation panel. Web Image Monitor is platform independent and using it is as easy as browsing the Internet, allowing for convenient management of your documents wherever you are.



Web Image Monitor enables you to check the overall status of network peripherals and closely monitor the document server and paper/toner supply, through common web browsers.



Wireless LAN allows you to place the Aficio™2035/2045 in a corner of the office and print across the network: efficient printing without cabling issues!



Aficio™ 2035/2045

Specifications



COPIER

Copying process:

Twin laser beam scanning
& electro-photographic printing

Continuous copy speed:

35/45 copies per minute

Resolution: 600 dpi

Multiple copy: Up to 999

Warm-up time: 15/20 seconds

First output speed: 4.5/3.6 seconds

Duplexing: Standard

Zoom: 25 - 400% (in 1% steps)

Memory:

Standard: 64 MB

Hard Disk Drive: 20 GB

Dimensions (W x D x H):

670 x 650 x 720 mm

Weight: Less than 79 kg

Power source: 220 - 240 V, 50/60 Hz

Power consumption: 1.5 kW/h

Paper input capacity:

Standard: 2 x 500-sheet trays

50-sheet bypass tray

Maximum: 3,550 sheets

Paper output capacity:

Standard: 500 sheets

Maximum: 2,875 sheets

Paper size: A6 - A3

Paper weight:

Front trays/duplex: 64 - 105 g/m²

Bypass tray: 52 - 163 g/m²



Printer

Continuous print speed:

35/45 prints per minute

Printer language/resolution:

Standard:

PCL5e: 300/600 dpi

PCL6: 600 dpi

RPCS™: 200/300/600 dpi

Option:

Adobe® PostScript® 3™:

600 dpi

Interface:

Standard:

Bi-directional IEEE 1284

Ethernet 10 base-T/100 base-TX

Option:

Wireless LAN (IEEE 802.11b)

Bluetooth

IEEE 1394

USB2.0

Memory:

Maximum: 192 MB

Option: 128 MB

Hard Disk Drive: 20 GB

Network protocol: TCP/IP, IPX/SPX

SMB, IPP, AppleTalk

Supported networks:

Windows® 95/98/Me/NT4.0/2000/XP

Macintosh 8.6 or later

(except for v10.0.x)



Scanner

Scan speed:

49 originals per minute (MH, A4)

Resolution: 600 dpi

Original size: A5 - A3

Output formats: PDF/JPEG/TIFF

Bundled drivers: Network TWAIN

Scan to e-mail: SMTP

and TCP/IP required

Destination addresses:

Maximum 500

Stored destination addresses:

Maximum 2,000



SOFTWARE

- SmartNetMonitor™¹
- DeskTopBinder™ V2 Lite¹
- ScanRouter™ V2 Lite¹
- Web Image Monitor
- Web SmartNetMonitor™



FAX (option)

Circuit: PSTN, PBX

Compatibility: ITU-T (CCITT) G3
additional Super G3 (option)

Modem speed: Maximum 33.6 Kbps

Resolution:

Standard/detail:

200 x 200/100 dpi

Option: 400 x 400 dpi

Compression method: MH, MR

MMR, JBIG (option)

Scanning speed:

Approximately 0.43 seconds

(200 x 100 dpi, A4)

Memory capacity:

Standard/option: 8 MB/8 MB

Memory backup: Yes

OTHER OPTIONS

- Platen cover
- 80-sheet Auto Reverse Document Feeder
- 2 x 500-sheet paper trays
- 1,500-sheet large capacity tray
- 125-sheet one-bin tray
- 1,000-sheet finisher
- 2,500-sheet multi-tray finisher
- 1,150-sheet booklet finisher
- Punch unit (2/3 holes, 2/4 holes)
- NV RAM

¹ Bundled with printer/scanner option.

For further details and availability of models, optional apparatus and software, please consult your local Ricoh supplier.



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

Ricoh believes in conserving the earth's precious natural resources.

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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 the brochure.



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