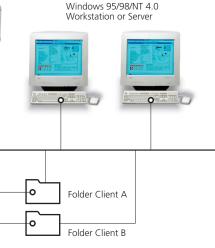# Aficio®
1035/1045 Series

Your Complete Network Scanning & Document Management Solution

Scan and Store Files

The optional printer/scanner kit for the RICOH® Aficio® 1035/1045 serves as a gateway to the system's internal storage. Users can scan their paper-based documents at 600 dpi 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.

Access, Search and Retrieve

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, and ScanRouter™ V2 provide efficient document management from the convenience of their desk.

To ensure swift retrieval of data from the Document Server, the bundled DeskTopBinder™ V2 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.

Network Scanning Configuration

Aficio 1035/1045

Client PC's
Windows 95/98/NT 4.0 Workstation or Server

Folder Client A

Folder Client B

ScanRouter Admin PC
Windows 95/98/NT 4.0 Workstation or Windows 2000 Professional

RICOH®

Aficio® 1035/1045

Print/Scanner Option Type 1045

Configuration	Ricoh Aficio 1035 & 1045 Scanner Option 1045 with ScanRouter and DeskTopBinder Lite.
Optical Resolution	600 dpi with 256 Level Grayscale.
Scanning Speed	52 spm with ScanRouter and optional ARDF at 200 dpi.
Document Size	Up to 11" x 17"
Compression	MH, MR, MMR & JPEG
Network Topology	Ethernet 10/100BaseT
Network Protocol	TCP/IP
Network Interface	RJ45
Memory Capacity	Standard: 32 Optional: 64MB
Web Status Monitor	Standard

ScanRouter Software (Station/Link)

Optical Resolution	100, 200, 300, 400, 600 dpi
Scan Mode	Text, Text/Photo, Photo, Grayscale
Original Size	5 ½" x 8 ½" to 11" x 17"
Compression	MH, MR, MMR, JPEG
Image Density	Lighter to Darker 7 Degrees
Network Protocol	TCP/IP
Duplex Scanning	Optional with DF67 ARDF
Image Format	TIFF, TIFF-F, TIFF Multi-page, DCX, PDF, JPEG (When using ScanRouter or ScanRouter Link)

Options

Type B 64 MB DIMM Memory Unit*

Type 1045 Network Interface Board*

Topology	Ethernet 100BaseTX / 10BaseT
Network Interface	1 x RJ45
Cables Requirement	STP (Shielded Twisted-Pair) Cable Category (Type5) or better
Frame Type	Ethernet II, Ethernet 802.2, Ethernet 802.3, Ethernet SNAP
Protocol	TCP/IP, IPX/SPX, NetBEUI, AppleTalk,
Network Operating Systems	Novell NetWare 3.12, 3.2, 4.x, 5.0 Microsoft Windows NT4.0 Microsoft 2000 Microsoft Windows 95/98/Me Mac OS 7.6.1, 8.1, 8.5, 8.51, 8.6, 9
Other functions for Printing and Maintenance	Built-in Web Server Built-in Telnet Server Built-in lpd daemon Built-in IPP daemon

* Standard with Aficio 1035P/1045P Network Copy/ Printer Models. Required for scanning.

Station PC

Operating System	Windows 95/98, ME Windows NT Workstation, Windows 2000 Professional
CPU	Pentium 133 MHz or faster (Pentium 233 MHz recommended)
RAM Memory	48MB Minimum (64MB recommended)
Hard Disk Drive	Program Area 10GB, 2GB free
Network Topology	Ethernet 10/100BaseT
Network Protocol	TCP/IP

Client PC (DeskTopBinder and Link)

Operating System	Windows 95/98, ME Windows NT Workstation, Windows 2000 Professional
CPU	Pentium 133 MHz or faster (Pentium 233 MHz recommended)
RAM Memory	48MB Minimum (64MB recommended)
Hard Disk Drive	Program Area 10GB, Data Area: 50MB free to receive scanned documents.
Network Topology	Ethernet 10/100BaseT
Network Protocol	TCP/IP

ScanRouter Link

Reception Mode	Automatic or Manual
Reception Interval	1 to 60 minutes
Reception Notice	Pop-up Window, Flashing Icon or Sound
Application	Ricoh recommends Kodak Imaging to view scanned images (standard with Windows)
File Save Path	In-Tray or Save to File
File Formats	Leave as is (ScanRouter converts to format) TIFF (MH, MR, MMR) TIFF-F (MH, MR, MMR) DCX, PDF, JPEG, BMP
Users/Groups	1 to 100 Users (users/group total)
User/Group Name	16 characters or less
Environment Settings	Administrator Password Automatic Page Orientation In-Trays to store documents not delivered to the clients PC Delivery Format (TIFF, TIFF-F, TIFF Multi-page, DCX, PDF, JPEG) Delivery Properties (In-Tray/Save to file) User Notification Scan Date and Time Senders Name Recipients Name File Name
Error Log	Date and Time Content of Error Sender Name Recipients name File name

ScanRouter Station

Document Size	Up to 11" x 17"
Optical Resolution	600 dpi
TWAIN Driver Platen	Up to 2400 dpi Binary Up to 2400 dpi 256 Grayscale
TWAIN Driver ARDF	Up to 1200 dpi Binary Up to 1200 dpi 256 Grayscale
Grayscale	256 Levels
Operating System	Windows 95/98/ME Windows NT Workstation Windows 2000 Professional
Duplex Scanning	With Optional ARDF
CPU	75MHz minimum
Hard Disk Drive	100MB free
Image Correction	Skew correction Image rotation Soft endorser

DeskTopBinder Lite

Features	Combine multiple file formats into one. Batch Printing View multiple document formats Scanning with TWAIN FAX and Email Links over the LAN

Note: Some accessories may require additional options.

Ricoh Consumables. For maximum performance and yield, we recommend using genuine Ricoh parts and supplies.

Specifications and external appearance are subject to change without notice.

RICOH®
Image Communication