Aficio®
1035/1045 Series

Connectivity Increases Productivity

All-in-one Solution

The RICOH® Aficio® 1035/1045 Series are much more than digital copiers. They are robust networked document output systems. With copy/print speeds of 35/45 cpm these systems staple, punch, and even print in duplex mode at almost the same continuous speed. Combining top speed with an impressive paper capacity of 3,550 sheets, the Aficio1035/1045 always deliver output on time.

The Aficio 1035P/1045P digital copier/network printers come standard with all the digital copier functionality of the Aficio 1035/1045 and additionally have pre-installed the print option, an extra 64MB of memory and the network interface card.

Upgrading is as simple as plugging in the network cable and installing the print driver. Network scanning, faxing and LAN-faxing can be added as the need arises.

Almost as easy to upgrade are the Aficio 1035/1045 digital copiers. Upgrading to print is accomplished by adding the optional network printer/scanner kit, the optional 64MB memory and the network interface card. Faxing and LAN-faxing options can be added as needed.
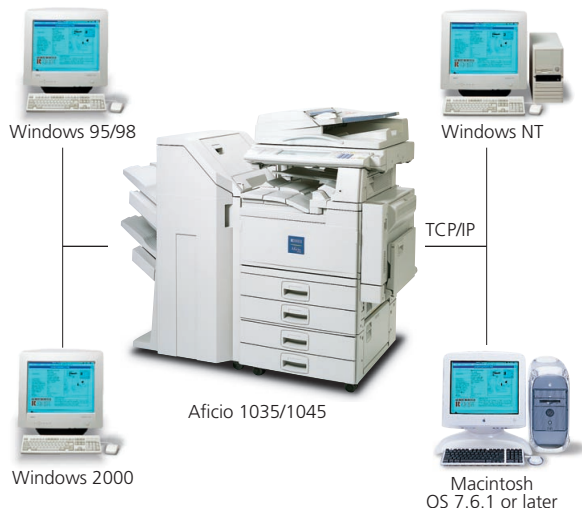
One-click Printing

The Aficio 1035/1045 supports Ricoh's own next-generation print drivers, 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 and effortlessly generate more professional looking documents.

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.

Typical LAN Configuration

Windows 95/98

Windows NT

TCP/IP

Aficio 1035/1045

Windows 2000

Macintosh
OS 7.6.1 or later

RICOH®

Aficio® 1035/1045

Printer Specifications

Print speed	Aficio 1035: 35ppm
	Aficio 1045: 45ppm
Interface	Standard: Parallel Port IEEE1284
	Option: 2 ports x IEEE1394 (6 pin)
Network Interface	Option: RJ45 Connector
CPU	200MHz
Network protocol	TCP/IP, IPX/SPX, NetBEUI, AppleTalk
Topology	10/100BaseT
RAM memory capacity	Standard: 32MB
	Optional: 64MB
Hard Disk Drive	Standard: 10.0GB
Printer Description Language	Standard: PCL5e/PCL6/RPCS
	Optional: PostScript3
Print Resolution	600dpi/300dpi
Driver Languages	Standard: 35 Intellifonts,
	10 TrueType Fonts, 1 Bitmap
	Optional: 136 PostScript Fonts

Print Drivers

	Windows 3.x	Windows 95/98/Me	Windows NT 3.51	Windows NT 4.0	Windows 2000	Macintosh 7.61
PCL 5e	Yes	Yes	Yes	Yes	Yes	Yes
PCL 6	Yes	Yes	Yes	Yes	Yes	Yes
RPCS	Yes	Yes	Yes	Yes	Yes	Yes
PostScript3	Yes	Yes	Yes	Yes	Yes	Yes

Features

Auto Paper Select	95/98/NT
Auto Tray Switching	Rotate Sort
Batch Print	Secure Print
Booklet Print	Slip Sheets
Duplex Print	Stapling
Form Overlay	2/3-hole punching
Layout Print	Toner save mode
Mailbox	Watermarks
Plug and Play for Windows	

Accessories

Type B 64MB Memory Unit*

Hardware Specification	144 pin SDRAM-DIMM

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 printing.

Type 1045 IEEE 1394 Interface Unit

Interface	IEEE1394 (6pin)
Number of ports	2 ports
Data Transmission speed	400Mbps / 200Mbps / 100Mbps

IEEE1394 Interface is a New Standard Serial interface for Multimedia products and PC peripherals including printing devices.

Major features of IEEE1394

High Speed data transmission	400/200/100Mbps
Easy connection	Hot Plug and Play
Easy handling	Thin cable (.2 in/dia.)

Specifications and external appearances are subject to change without notice.

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

RICOH®
Image Communication