Aficio™ MP 3500/MP 4500

Specifications

COPIER

Copying process:	Twin laser beam scanning & electro photographic printing	
Copy speed:	35/45 copies per minute	
Resolution:	600 dpi	
Multiple copy:	Up to 999	
Warm up time:	15/20 seconds	
First output speed:	4.3/3.6 seconds	
Zoom:	25 - 400% (in 1% steps)	
Memory:	Standard:	128 MB
	Maximum: 384 MB + 40 GB Hard Disk Drive	
Paper input capacity:	Standard:	2 x 500-sheet paper trays
		1 x 50-sheet bypass tray
	Maximum:	3,550 sheets
Paper output capacity:	Standard:	500 sheets
	Maximum:	2,875 sheets
Paper size:	A6 - A3	
Paper weight:	Paper tray 1 & 2/duplex tray:	64 - 105 g/m²
	Paper tray 3 & 4:	60 - 105 g/m²
	Bypass tray:	52 - 163 g/m²
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:	Operation:	Maximum 1.37 kW
	Energy saver mode:	Less than 130 W

PRINTER/SCANNER (option)

Printer

Print speed:	35/45 prints per minute	
Printer language:	Standard:	PCL5e, PCL6, RPCS™
	Option:	Adobe® PostScript® 3™
Resolution:	Maximum 600 x 600 dpi	
Interface:	Standard:	USB 2.0
		Ethernet 10 base-T/100 base-TX
	Option:	Bi-directional IEEE 1284
		Wireless LAN (IEEE 802.11b)
		Bluetooth
Memory:	384 MB + 40 GB Hard Disk Drive	
Network protocol:	TCP/IP, IPX/SPX, SMB, AppleTalk	
Supported environments:	Windows® 95/98/Me/NT4.0/2000/XP/ Server 2003	
	Novell® NetWare® 3.12/3.2/4.1/4.11/5.0 5.1/6/6.5	
	UNIX Sun® Solaris 2.6/7/8/9/10	
	HP-UX 10.x/11.x/11iv2	
	SCO OpenServer 5.0.6/5.0.7	
	RedHat® Linux 6.x/7.x/8.x/9.x/Enterprise	
	IBM® AIX v4.3/5L v5.1/5L v5.2/5.3	
	Macintosh 8.6 or later (OS X Classic)	
	Macintosh X v10.1 or later (native mode)	
	SAP® R/3® (3.x or later)	
	NDPS Gateway Netware 5.1 (SP8 or later) 6.0 (SP5 or later)/6.5 (SP3 or later)	
	IBM® iSeries / AS/400 using OS/400 Host Print Transform	

Scanner

Scan speed:	Maximum 52 originals per minute (MH, A4/LEF)	
Resolution:	Maximum 600 dpi (TWAIN: 1,200 dpi)	
Original size:	A5 - A3	
Bundled drivers:	Network TWAIN	
Scan to e-mail:	SMTP, TCP/IP	
Destination addresses:	Maximum 500 per job (stored: maximum 2,000)	
Address book:	Via LDAP or locally on Hard Disk Drive	
Scan to folder:	SMB, FTP, NCP protocol (with login security)	
Destination:	Maximum 50 folders per job	

Software

SmartDeviceMonitor™ Web SmartDeviceMonitor™ 2
Web Image Monitor, DeskTopBinder™ Lite

RPCS™ PRINTER UNIT (option)

Print speed:	35/45 prints per minute	
Printer language:	Standard:	RPCS™
	Option: PCL5e, PCL6, Adobe® PostScript® 3™	
Resolution:	Maximum 600 x 600 dpi	

FAX (option)

Circuit:	PSTN, PBX	
Compatibility:	ITU-T (CCITT) G3	
	ITU-T (T.37) Internet Fax	
	ITU-T (T.38) IP Fax	
Modem speed:	Maximum 33.6 Kbps	
Resolution:	Standard/detail:	200 x 100/200 dpi
	Superfine:	400 x 400 dpi (option)
Compression method:	MH, MR, MMR, JBIG	
Scanning speed:	Less than 0.43 seconds (200 x 100/200 dpi, A4/SEF)	
Memory:	Standard/maximum:	12/44 MB
Memory backup:	Yes	

OTHER OPTIONS

Platen cover, 80-sheet Automatic 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, 2/4 hole punch unit, 40 GB Hard Disk Drive, 2ⁿᵈ Super G3 port, Data Overwrite Security Unit, Copy Data Security Unit, File Format Converter, User Account Enhance Unit, Browser Unit, Scanner upgrade (for printer option), Printer upgrade (for RPCS™ printer unit), VM Card (Java™), Key Counter Bracket, PI Board, Scanner accessibility option, Fax Marker, Bridge Unit, Professional software solutions

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

RICOH

Java POWERED
Designed for Microsoft® Windows® XP, 2000, ME, 98, Windows NT
Adobe® PostScript® 3™
Adobe PDF
HI-SPEED CERTIFIED USB
Bluetooth™
Embedded Software Architecture™
Our earth, Our tomorrow
Printed with Ecolith Ink with respect for the environment