

Aficio™ MP C3500/MP C4500

Specifications



COPIER

Copying process:	Laser beam scanning and electro photographic printing		
Copy speed:	MP C3500:	B/W / full colour:	35/35 copies per minute
	MP C4500:	B/W / full colour:	45/40 copies per minute
Resolution:	600 dpi		
Multiple copy:	Up to 999		
Warm up time:	MP C3500:	Less than 45 seconds	
	MP C4500:	Less than 60 seconds	
First output speed:	MP C3500:	B/W / full colour:	4.9/8.0 seconds
	MP C4500:	B/W / full colour:	3.9/6.5 seconds
Zoom:	25 - 400% (in 1% steps)		
Memory:	Standard: 1,024 MB + 80 GB Hard Disk Drive (shared with printer/fax/scanner function)		
Paper input capacity:	Standard:	2 x 500-sheet paper trays 1 x 100-sheet bypass tray	
	Maximum:	3,100 sheets	
Paper output capacity:	Maximum:	3,625 sheets	
Paper size:	A6 - A3 (A3+ via Bypass tray)		
Paper weight:	Paper trays:	60 - 216 g/m ²	
	Bypass tray:	60 - 256 g/m ²	
	Duplex tray:	60 - 169 g/m ²	
Duplexing:	Standard		
Dimensions (W x D x H):	670 x 677 x 760 mm		
Weight:	Less than 130 kg (with ARDF)		
Power source:	220 - 240 V, 50/60 Hz		
Power consumption:	Operation:	Maximum 1.5 kW	
	Energy saver mode:	MP C3500 127W MP C4500 157W	
	Auto Off mode:	Less than 8 W	



PRINTER

Print speed:	MP C3500:	B/W / full colour:	35/35 prints per minute
	MP C4500:	B/W / full colour:	45/40 prints per minute
Printer language:	Standard:	PCL5c, PCL6, RPCS™	
	Option:	Adobe® PostScript® 3™	
Resolution:	600 x 600 dpi/2,400 x 600 dpi (equivalent)		
Interface:	Standard:	USB 2.0	
		Ethernet 10 base-T/100 base-TX	
	Option:	Bi-directional IEEE 1284	
		FireWire (IEEE 1394)	
		Wireless LAN (IEEE 802.11b)	
		Bluetooth	
		USB Host I/F	
Network protocol:	TCP/IP, IPX/SPX, AppleTalk		
Supported environments:	Windows® 95/98SE/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 OS 8.6 or later (OS X Classic)
Macintosh OS X v10.1 or later (native mode)
IBM® System i5™ HPT
mySAP™ ERP 2004 or later
NDPS Gateway
AS/400® using OS/400 Host Print Transform



SCANNER

Scan speed:	B/W / full colour: Maximum 63/38 originals per minute (LEF, A4)
Resolution:	Maximum 1,200 dpi (1,200 dpi TWAIN black and white)
Original size:	A5 - A3
Output formats:	PDF/JPEG/TIFF/High compression PDF
Bundled drivers:	Network, TWAIN
Scan to e-mail:	SMTP (optionally with POP authentication)
Destination addresses:	Maximum 500 per job
Stored destination addresses:	Maximum 2,000
Address book:	Via LDAP or locally on Hard Disk Drive
Scan to folder:	SMB, FTP or NCP protocol (with login security)
Destination:	Maximum 50 folders per job



SOFTWARE

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



FAX (option)

Circuit:	PSTN, PBX		
Compatibility:	ITU-T (CCITT) G3		
	ITU-T (T.37 full mode) Internet fax		
	ITU-T (T.38) IP fax		
Modem speed:	Maximum 33.6 Kbps		
Resolution:	Standard/detail:	200 x 100/200 dpi	
	Maximum:	400 x 400 dpi (option)	
Compression method:	MH, MR, MMR, JBIG		
Scanning speed:	0.40 seconds (A4, LEF, standard/detail mode)		
Memory capacity:	Standard:	4 MB	
	Maximum:	28 MB	
Memory backup:	Yes		

OTHER OPTIONS

Platen cover, 2 x 500-sheet paper trays, 2,000-sheet large capacity tray, 1,000-sheet finisher, 2,000-sheet booklet finisher, 3,000-sheet finisher, Punch unit, One bin tray, Bridge unit, Camera Direct Print Card, 2nd G3 port, Data Overwrite Security Unit, Copy Data Security Unit, File Format Converter, Scanner accessibility option, Professional software solutions

For availability of models, optional apparatus and software, please contact your local Ricoh representative.