

MP 4002/MP 4002SP/MP 5002/MP 5002SP

MAIN SPECIFICATIONS

Aficio®

GENERAL

Warm-up time:	MP 4002: 15 seconds
	MP 4002SP: 19 seconds
	MP 5002: 15 seconds
	MP 5002SP: 19 seconds
First output speed:	MP 4002: 4.1 seconds
	MP 4002SP: 4.1 seconds
	MP 5002: 3.5 seconds
	MP 5002SP: 3.5 seconds
Continuous output speed:	MP 4002: 40 ppm
	MP 4002SP: 40 ppm
	MP 5002: 50 ppm
	MP 5002SP: 50 ppm
Memory:	Basic: 512 MB (Standard)
	SP: 1 GB (Maximum)
	HDD: 128 GB (Maximum)
Dimensions (W x D x H):	670 x 682 x 895 mm
Weight:	97 kg
Power source:	220 - 240 V, 50/60 Hz

COPIER

Copying process:	Twin laser beam scanning and electro-photographic printing
Multiple copying:	Up to 999 copies
Copy resolution:	600 dpi
Zoom:	From 25% to 400% in 1% steps

PRINTER

Printer language:	Standard: PCL5e, PCL6, PDF Option: Adobe® PostScript® 3™, IPDS
Print resolution:	300 dpi, 600 dpi
Interface:	Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/b/g), Bluetooth, Gigabit Ethernet
Network protocol:	TCP/IP (IP v4, IP v6), IPX/SPX
Windows® environments:	Windows® XP, Windows® Vista, Windows® 7, Windows® Server 2003, Windows® Server 2008, Windows® Server 2008R2
Mac OS environments:	Macintosh OS X v10.2 or later
UNIX environments:	UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux, IBM® AIX
Novell® Netware® environments:	v6.5
SAP® R/3® environments:	SAP® R/3®

SCANNER

Scanning speed:	Full colour: Maximum 31 originals per minute B/W: Maximum 61 originals per minute
Scanning resolution:	Maximum: 600 dpi TWAIN: 1,200 dpi
Original size:	A3, A4, A5
File format:	Single page TIFF, Single page JPEG, Single page PDF, Single page High compression PDF, Single page PDF-A, Multi page TIFF, Multi page PDF, Multi page High compression PDF, Multi page PDF-A
Bundled drivers:	Network TWAIN
Scan to e-mail:	SMTP, POP, IMAP4
Scan to folder:	SMB, FTP, NCP

FAX (OPTION)

Circuit:	PSTN, PBX
Compatibility:	ITU-T (CCITT) G3
Resolution:	Standard: 8 x 3.85 line/mm, 200 x 100 dpi Option: 8 x 15.4 line/mm, 400 x 400 dpi
Transmission speed:	2 second(s) (200 x 100 dpi, JBIG)
Modem speed:	Maximum: 33.6 Kbps
Scanning speed:	0.9 second(s)
Memory capacity:	Standard: 12 MB Maximum: 44 MB

PAPER HANDLING

Recommended paper size:	A3, A4, A5, B4, B5
Paper input capacity:	Maximum: 4,400 sheets
Paper output capacity:	Maximum: 3,625 sheets
Paper weight:	Paper Tray: 60 - 216 g/m² Bypass Tray: 52 - 220 g/m² Duplex Unit: 60 - 169 g/m²

ECOLOGY

Power consumption:	Maximum: 1.55 kW
Low power mode:	MP 4002: 102 W/h
	MP 4002SP: 102 W/h
	MP 5002: 110 W/h
	MP 5002SP: 110 W/h
Ready mode:	MP 4002: 157 W/h
	MP 4002SP: 159 W/h
	MP 5002: 166 W/h
	MP 5002SP: 172 W/h
Sleep mode:	MP 4002: 1.2 W/h
	MP 4002SP: 2.9 W/h
	MP 5002: 1.2 W/h
	MP 5002SP: 2.9 W/h
TEC (Typical Electricity Consumption):	MP 4002: 2.87 kW/h
	MP 4002SP: 2.93 kW/h
	MP 5002: 2.87 kW/h
	MP 5002SP: 2.93 kW/h

SOFTWARE

Standard:	SmartDeviceMonitor, Web SmartDeviceMonitor®, Web Image Monitor
Optional:	GlobalScan NX, Card Authentication Package, Unicode Font Package for SAP

OPTIONS

Platen cover, ADF handle, 2 x 550-sheet paper tray, 1,200-sheet side large capacity tray, 2,000-sheet large capacity tray, Bridge unit, 1,000-sheet finisher, 3,000-sheet finisher, 2,000-sheet booklet finisher, Punch kits, Internal shift tray, One-bin tray, Side tray, Hard Disk Drive, RAM, VM Card, Netware, Browser unit, Counter interface, File format converter, Key counter bracket, Card reader bracket, Data Overwrite Security Unit (Certified version), Copy Data Security Unit, Fax board, Fax Connection Unit, Fax marker, 2nd Super G3 port, Low cabinet

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