

MP 305+SP / MP 305+SPF

GENERAL

Warm-up time:	27 seconds
First output speed:	4.9 seconds
Continuous output speed:	30 pages per minute
Memory:	Standard: 2 GB Maximum: 2 GB
HDD:	320 GB
Dimensions (W x D x H):	350 x 493 x 505 mm
Weight:	32 kg
Power source:	220 - 240 V, 50/60 Hz

COPIER

Copying process:	Dry two-component magnetic brush development system
Multiple copying:	Up to 999 copies
Resolution:	300 x 600 dpi, 600 x 600 dpi
Zoom:	From 25% to 400% in 1% steps

PRINTER

Printer language:	Standard: PCL5e, PCL6(XL), Adobe® PostScript® 3™, PDF Option: XPS direct
Print resolution:	Maximum (600 x 600 dpi)
Interface:	Standard: SD slot, Ethernet 10 base-T/100 base-TX/1000 base-T Option: Bluetooth
Network protocol:	TCP/IP (IP v4, IP v6)
Windows® environments:	Windows® 7, Windows® 8, Windows® 8.1, Windows® Server 2003, Windows® Server 2003R2, Windows® Server 2008, Windows® Server 2008R2, Windows® Server 2012, Windows® Server 2012R2
Mac OS environments:	Macintosh OS X v10.7 or later
UNIX environments:	UNIX Sun® Solaris: 9, 10 HP-UX: 11.x, 11i v2, 11i v3 SCO OpenServer: 5.0.7, 6.0 RedHat® Linux Enterprise: 4, 5, 6 IBM® AIX: 5L v5.3, 5L v6.1, 5L v7.1
SAP® R/3® environments:	SAP® R/3®
Other supported environments:	AS/400® using OS/400 Host Print Transform IBM iSeries

SCANNER

Scanning speed:	Full colour: A4 (Maximum 30 originals per minute) B/W: A4 (Maximum 30 originals per minute)
Resolution:	Standard (100 - 600 dpi), Default (200 dpi)
Original size:	A3, A4, A5, B4, B5, B6
Bundled drivers:	Network TWAIN
Scan to:	E-mail (SMTP (Mail Server), TCP/IP), Folder (SMB, FTP, NCP), USB, SD card

FAX

Circuit:	PSTN, PBX
Compatibility:	ITU-T (CCITT) G3
Resolution:	Standard (8 x 3.85 line/mm, 200 x 100 dpi, 8 x 7.7 line/mm, 200 x 200 dpi) G3 (2 second(s) (200 x 100 dpi, JBIG), 3 second(s) (200 x 100 dpi, MMR))
Transmission speed:	Maximum: 33.6 Kbps
Modem speed:	Maximum: 33.6 Kbps
Scanning speed:	2.5 second(s)
Memory capacity:	Standard: 4 MB

PAPER HANDLING

Recommended paper size:	Standard paper tray(s): A4, A5, A6, B5, B6 Bypass tray: A3, A4, A5, A6, B4, B5, B6
Paper input capacity:	Standard: 260 sheets Maximum: 760 sheets
Paper output capacity:	Standard: 100 sheets Maximum: 100 sheets
Paper weight:	Paper tray(s): 60 - 105 g/m ² Bypass tray: 52 - 163 g/m ² Duplex: 60 - 105 g/m ² - g/m ²

ECOLOGY

Power consumption:	Maximum: 1,140 W Operating power: 455.1 W Ready mode: 83.5 W Low power mode: 66.5 W Sleep mode: Less than 0.87 W TEC (Typical Electricity Consumption)*: 1,243 Wh
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0.42

* It is a reference value based on the ENERGY STAR Ver.3.0 test method.

OPTIONS

1 x 500-sheet paper tray, High cabinet, Bluetooth, Counter interface, Data Overwrite Security Unit (Certified version), Copy Data Security Unit, Fax Connection Unit, Fax option, Unicode Font Package for SAP, OCR Unit, XPS direct print, Enhanced security HDD, NFC Card Reader

CONSUMABLES

Toner capacity:	Black: 9,000 prints Consumable yield figures are based on 2p/j 6% coverage on A4
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For availability of models, options and software, please consult your local supplier.



RICOH @Remote



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The new design colour touch screen on the TRAINING PRODUCT's Smart Operation Panel offers an intuitive and easy to use customer interface.