

GENERAL

Copying process:	Laser beam scanning & electro-photographic printing
Copy speed:	17 copies per minute
Resolution:	600 dpi
Multiple copy:	Up to 99
Warm-up time:	Less than 30/30 seconds
First output speed:	Less than 7.5 seconds
Zoom:	50 - 200% (in 1% steps)
Memory:	Standard: 256/640 MB Maximum: MP 171SPF: 640 MB + 80 GB Hard Disk Drive
Paper input capacity:	Standard: 1 x 250-sheet paper tray 100-sheet multi bypass tray ¹ Maximum: 1,350 sheets
Paper output capacity:	250 sheets
Paper size:	Standard paper tray: A5 - A4 Optional paper tray(s): A4 Bypass tray ² : A6 - A4 Duplex tray: A5 - A4
Paper weight:	Paper trays: 60 - 90 g/m ² Optional paper tray(s): 60 - 90 g/m ² Bypass tray: 60 - 157 g/m ² Duplex tray: 64 - 90 g/m ²
Duplexing:	Standard
Dimensions (W x D x H):	485 x 450 x 481 mm
Weight:	Less than 29 kg (with ARDF)
Power source:	220 - 240 V, 50 - 60 Hz
Power consumption:	Maximum: Less than 900 W

PRINTER (MP 171SPF)

CPU:	RM5231 400MHz
Print speed:	17 prints per minute
Printer language/resolution:	Standard: PCL5e, PCL6 Option: PostScript® 3™
Interface: Standard:	Ethernet 10 base-T/100 base-TX USB 2.0 Option: IEEE 1284 Wireless LAN (IEEE 802.11a/b/g, WPA support) Gigabit Ethernet
Memory:	640 MB + optional 80 GB Hard Disk Drive
Network protocol:	TCP/IP (IPv4, IPv6), IPX/SPX, AppleTalk, SMB
Supported environments:	Windows® 2000/XP/Server 2003/Vista/Server 2008 Macintosh 8.6 - 9.x (OS X Classic) Macintosh X v10.1 or later (native mode) Sun® Solaris 2.6/7/8/9/10 HP-UX 10.x/11.x/11iv2/11iv3 RedHat® Linux 6.x/7.x/8.x/9.x/Enterprise SCO OpenServer 5.0.6/5.0.7/6.0 IBM® AIX v4.3/5L v5.1/5L v5.2/5L v5.3 Novell® Netware® 3.12/3.2/4.1/4.11/5.0/5.1/6.0/6.5

SCANNER (MP 171SPF)

Scan speed:	Full colour: Maximum 10 originals per minute B/W: Maximum 22 originals per minute
Resolution:	Maximum 600 dpi (TWAIN: 100 - 600 dpi)
Original size:	A5 - A4
Output formats:	TIFF, PDF, JPEG
Bundled drivers:	Network TWAIN
Scan to e-mail:	SMTp, TCP/IP (IPv4)
Destination addresses:	Maximum 100 per job
Stored destination addresses:	Maximum 150
Address book:	Via LDAP or locally
Scan to folder:	SMB, FTP or NCP protocol
Destination:	Maximum 32 folders per job

SOFTWARE (MP 171SPF)

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

FAX (MP 171F/MP 171SPF)

Circuit:	PSTN, PBX
Compatibility:	ITU-T (CCITT) G3, (T.37) Internet Fax, (T.38) IP Fax
Modem speed:	Maximum 33.6 Kbps
Resolution:	200 x 100 - 200 dpi; 8 x 15.4 l/mm (send only)
Compression method:	MH, MR, MMR, JBIG
Scanning speed:	2 seconds
Memory capacity:	Standard: 4 MB
Memory backup:	Yes (12 hours)

CONSUMABLES

Toner:	Black: 7,000 sheets ³
Photo conductor unit:	45,000 sheets

OTHER OPTIONS

MP 171F/MP 171SPF: 1 x 500-sheet paper tray (maximum 2 optional paper trays can be installed), Accessibility handle (for standard tray only), Counter interface unit.

MP 171SPF only: 80 GB HDD, Wireless LAN, PostScript® 3™, IEEE 1284, Data Overwrite Security Unit, HDD encryption unit, VM card, Scan to SD/USB, Gigabit Ethernet, Professional software solutions, Remote Communication Gate BN1.

¹ Bypass tray and duplex unit do not work together.

² Manual input.

³ Based on A4, 6% chart is used to measure the above yield.

Ricoh has designed these products to meet EC ENERGY STAR guidelines for energy efficiency.

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

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Compact, cost-efficient multitaskers



Aficio™ MP 171F MP 171SPF



compact & powerful



customisable to your needs



efficient printing



For more information, please contact:

RICOH ASIA PACIFIC PTE LTD
103 Penang Road #08-01/07
VISIONCREST Commercial
Singapore 238467
Phone: +65 6830 5888
Fax: +65 6830 5830

www.ricoh-ap.com

All-round functionality adapted to your office



Smooth operation, security, cost-efficiency – these are the benefits you want from an office solution. The Aficio™ MP 171F/MP 171SPF fulfil your demands perfectly. Compact but fast, these A4 multifunctionals are more powerful than their size suggests. Enjoy a wide range of functions at an attractive Total Cost of Ownership. As an extra benefit, the MP 171SPF can be customised with our Software Development Kit. It then adds even more value to your existing fleet.



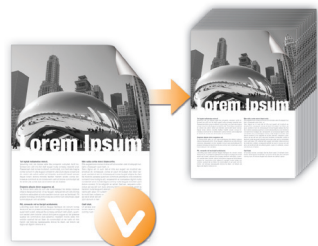
- Fast copying (17 ppm).
- Standard duplexing.
- Advanced faxing (MP 171F/MP 171SPF).
- Standard multifunctionality (MP 171SPF).
- Push scan functions (MP 171SPF).

Compact power



Flexible scanning (MP 171SPF)

Documents are easily digitised, stored and distributed with the multifunctional's colour scanner. To save time, you can scan up to 50 sheets at once with the MP 171SPF's standard ARDF. Swift and easy distribution is guaranteed: scan to e-mail, to folder or to USB/SD card.



Efficient printing (MP 171SPF)

Ricoh's small MFPs boast sophisticated printer features. To maximise your efficiency, use the Stored Print/Store and Print functions. Avoid wasting time and consumables on misprints by making sample prints.



Productive

- Short warm-up times.
- Fast first output (7.5 seconds or less).
- High-speed production at 17 pages per minute.
- Few refills with unique 1,350-sheet paper capacity.



Security (MP 171SPF)

Digital distribution is the norm, but security issues are an everyday reality. The MP 171SPF offers the safety you require. An optional Data Overwrite Security Unit or Encryption unit protect your device's HDD. Internal documents are secured by the printer's Locked Print and Hold Print functions.

Powerful G3 faxing (MP 171F/MP 171SPF)

- Get notified if documents have been placed upside down.
- Avoid sending fax messages to the wrong destination. Enter the number twice, or send after double-checking.
- Check, store and print fax messages from your computer with Web Image Monitor* (MP 171SPF).

*Optional HDD required.



We think green, do you?

Ricoh uses toxic-free materials for all its hardware. Our low-energy toner production methods are unique. The Aficio™ MP 171F/MP 171SPF take environmental care further. Their power consumption is very low, and operation is clean and quiet. As an extra contribution to sustainable business, their duplex unit is standard.

