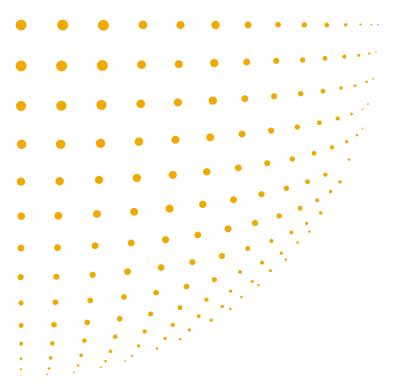


# Compact, cost-efficient multitaskers





Aficio<sup>™</sup> MP 171/MP 171F/MP 171SPF

## All-round functionality adapted to your office

Smooth operation, security, cost-efficiency – these are the benefits your 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.

Orein VIII

- 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.
- Check, store and print fax messages from your computer with Web Image Monitor\* (MP 171SPF).
- Avoid sending fax messages to the wrong destination. Enter the number twice, or send after double-checking.
  - \*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 171/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.

### Aficio MP 171/MP 171F/MP 171SPF

### **COPIER**

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 10/30/30 seconds

 First output speed:
 Less than 7.5 seconds

 Zoom:
 50 - 200% (in 1% steps)

 Memory:
 Standard: 16/256/640 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<sup>1</sup> Maximum: 1.350 sheets

Paper output capacity: 250 sheets

Paper size: Standard paper tray: A5 - A4

Optional paper tray(s): A4 Bypass tray: A6<sup>2</sup> - A4 Duplex tray: A5 - A4

Paper weight: Paper trays: 60 - 90 g/m²

Optional paper tray(s): 60 - 90 g/m<sup>2</sup> Bypass tray: 60 - 157 g/m<sup>2</sup>

Duplex tray: 64 - 90 g/m<sup>2</sup>

Duplexing: Standard

Dimensions (W x D x H): 485 x 450 x 371/481 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)

Resolution:

Scan speed: Full colour: Maximum 10 originals per minute

B/W: Maximum 22 originals per minute Maximum 600 dpi (TWAIN: 100 - 600 dpi)

Original size: A5 - A4 Output formats: TIFF, PDF, JPEG Bundled drivers: Network TWAIN SMTP, TCP/IP (IPv4) Scan to e-mail: Destination addresses: Maximum 100 per job Stored destination addresses: Maximum 150 Address book: Via LDAP or locally SMB, FTP or NCP protocol Scan to folder: Destination: Maximum 32 folders per job

### (S) SOFTWARE (MP 171SPF)

Web Image Monitor, SmartDeviceMonitor™, DeskTopBinder™ Lite,

Web SmartDeviceMonitor™

### (F) FAX (MP 171F/MP 171SPF)

Circuit: PSTN, PBX
Compatibility: ITU-T (CCITT) G3
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

Compression method: MH, MR, MMR, J Scanning speed: 2 seconds Memory capacity: Standard: 4 MB Memory backup: Yes (12 hours)

#### **CONSUMABLES**

Toner: Black: 7,000 sheets

Photo conductor unit

### **OTHER OPTIONS**

MP 171/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 171 only: Platen cover, ARDF.

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.

- <sup>1</sup> Bypass tray and duplex unit do not work together.
- <sup>2</sup> Manual input.

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

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











ISO9001: 2000 certified ISO14001 certified

All brand and/or product names are trademarks of their respective owners.

Specifications and external appearance are subject to change without notice. The colour

of the actual product may vary from the colour shown in the brochure. The images in this brochure are not real photographs and slight differences in detail might appear.

Copyright © 2009 Ricoh Europe PLC.

All rights reserved. This brochure, its contents and/or layout may not be modified and/or adapted, copied in part or in whole and/or incorporated into other works without the prior written permission of Ricoh Europe PLC.









www.ricoh.eu

