**Digital Full Colour Multifunction Devices**

# RICOH
# MP C2003/C2503SP
# MP C3003/C3503SP
# MP C4503/C5503/C6003SP
## SERIES

☑ Copier ☑ Printer ☑ Facsimile ☑ Scanner

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| MP C2003SP | MP C2503SP | MP C3003SP | MP C3503SP |
|---|---|---|---|
| **20** ppm — Black & white / Full colour | **25** ppm — Black & white / Full colour | **30** ppm — Black & white / Full colour | **35** ppm — Black & white / Full colour |

| MP C4503SP | MP C5503SP | MP C6003SP |
|---|---|---|
| **45** ppm — Black & white / Full colour | **55** ppm — Black & white / Full colour | **60** ppm — Black & white / Full colour |

# A new level of productivity

The innovative features of the MP C_03SP Series are guaranteed to revolutionise your office productivity. Being able to print, copy and scan at high speeds will free you up for other tasks. Their professional finishing options allow you to produce attractive collateral without leaving your office.

\* ARDF is an option for MP C2003SP / C2503SP

## Print quickly to save time

These multifunction devices (MFDs) print at speeds up to 60 cpm, offering quick warm up and first copy times. Recovery from sleep mode won't keep you waiting either – it's ready to print when you want.

| Model | Warm Up | Colour First Copy | Print Speed (Pages per minute) | Recovery from Sleep mode |
|---|---|---|---|---|
| MP C2003SP | 19 seconds | 7.6 seconds | 20 ppm | 5.6 seconds |
| MP C2503SP | 19 seconds | 7.5 seconds | 25 ppm | 5.6 seconds |
| MP C3003/3503SP | 19 seconds | 7.1 seconds | 30/35 ppm | 5.6 seconds |
| MP C4503SP | 20 seconds | 5.7 seconds | 45 ppm | 6.2 seconds |
| MP C5503SP | 17 seconds | 4.5 seconds | 55 ppm | 7.3 seconds |
| MP C6003SP | 17 seconds | 4.5 seconds | 60 ppm | 7.3 seconds |

## Improve finishing efficiency

A large variety of finishing options is available[*]. The 500-sheet internal finisher saves space and is able to punch and staple, whilst the 250-sheet internal finisher features stapleless stapling[1]. Enhance your documents with the 2,000-sheet booklet finisher (80 page booklet) that has fold-without-staple functionality or a 1,000 sheet booklet finisher (60 pages), other options include the 1,000-sheet or 3,000-sheet staple finishers[2]. Punch kits are also available.

\*Refer to specifications for model configurations

[1] MP C2003SP / 2503SP only. Stapleless finisher does not have hole punch option

[2] No external finishers for MP C2003SP / 2503SP

## Accelerate your workflow

If you quickly need to digitise documents, then you'll love the one button scan functionality. You just select the destination of your choice – email, folder, USB, FTP, etc. – and scan. Another super feature is the Searchable PDF (optional), which embeds invisible texts on scanned PDF images, saving you considerable paper and time. It's fast and easy to set-up onto the network with improved wireless LAN, IEEE802.11 n/w (optional) and standard Gigabit Ethernet support.

A number of user-friendly features are available to further improve document management as well as reduce paper and energy consumption: Quota Setting, Preview before Print, Layout + Booklet Print, Automatic Duplexing and a wide range of Scan-To options for electronic distribution of documents. All backed by a larger Hard Drive for document storage and print on demand capabilities.

These MFDs can move your office beyond simple scanning with optional software that can improve cost management with quota and print rules enforcement, optical character recognition (OCR) capabilities (optional) and automation of tasks. Advanced printing modes such as Sample Print, Locked Print, Hold Print and Store & Hold Print further help to minimise waste. It all adds up to a range of devices that are more cost-effective, sustainable and functional communication hubs.

## GENERAL

| | MP C2003SP | MP C2503SP | MP C3003SP | MP C3503SP | MP C4503SP | MP C5503SP | MP C6003SP |
|---|---|---|---|---|---|---|---|
| Warm up time: | 19 sec | 19 sec | 19 sec | 19 sec | 20 sec | 17 sec | 17 sec |
| First output speed (colour): | 7.6 secs | 7.5 secs | 7.1 sec | 7.1 sec | 5.7 sec | 4.5 sec | 4.5 sec |
| First output speed (B/W): | 5.4 secs | 5.3 secs | 4.6 sec | 4.6 sec | 4.0 sec | 3.1 sec | 3.1 sec |
| Continuous output speed (colour): | 20ppm | 25ppm | 30 ppm | 35 ppm | 45 ppm | 55 ppm | 60 ppm |
| Continuous output speed (B/W): | 20ppm | 25ppm | 30 ppm | 35 ppm | 45 ppm | 55 ppm | 60 ppm |
| Memory Standard: | 1.5 GB (2 GB Max) | 1.5 GB (2 GB Max) | 1.5 GB (2 GB Max) | 1.5 GB (2 GB Max) | 2 GB | 2 GB | 2 GB |
| Memory HDD: | 250 GB | 250 GB | 250 GB | 250 GB | 250 GB | 250 GB | 250 GB |
| Dimensions (W x D x H): | 668 x 738 x 1,155 mm* | 668 x 738 x 1,155 mm* | 668 x 738 x 1,155 mm* | 668 x 738 x 1,155 mm* | 668 x 738 x 1,205 mm* | 668 x 738 x 1,205 mm* | 668 x 738 x 1,205 mm* |
| | * with 2-tray paper bank and document feeder (DF) | | | | | | |
| | * DF is optional on MP C2003SP, MP C2503SP. Height 1,030 mm without DF | | | | | | |
| Weight: | 81 kg | 81 kg | 85 kg | 85 kg | 86 kg | 86 kg | 86.5 kg |
| Power source: | 220-240 V, 50/60 Hz | 220-240 V, 50/60 Hz | 220-240 V, 50/60 Hz | 220-240 V, 50/60 Hz | 220-240 V, 50/60 Hz | 220-240 V, 50/60 Hz | 220-240 V, 50/60 Hz |

## COPIER

| | |
|---|---|
| Copying process: | Dry electrostatic transfer system |
| Multiple copying: | Up to 999 copies |
| Resolution: | 600 dpi (4 bit) |
| Zoom: | From 25% to 400% in 1% steps. |

## PRINTER

| | |
|---|---|
| Printer Language: | Standard: PCL5c, PCL6, PDF direct print, Mediaprint (JPEG/TIFF) |
| | Option: Adobe® Postscript® 3™, IPDS (Excludes 20/25 ppm models), PictBridge |
| Print resolution: | Maximum: 1,200 x 1,200 dpi |
| Interface: | Standard: USB 2.0, SD slot, Ethernet 10 base-T/100 base-TX, Ethernet 1000 Base-T |
| | Option: Bi-directional IEEE 1284, Wireless LAN (IEEE 1284, Wireless LAN (IEEE 802.11a/b/g/n), Bluetooth |
| Network protocol: | Standard: TCP/IP (IP v4, IP v6). Option: IPX/SPX |
| Windows® environments: | Windows® 5, Windows® XP, Windows® Vista, Windows® 7, Windows® 8, Windows® Server 2003, Windows® Server 2003R2, Windows® Server 2008, Windows® Server 2008R2, Windows® Server 2012 |
| Mac OS environments: | Macintosh OS X v10.2 or later |
| UNIX environments: | UNIX Sun® Solaris, HP-UX, SCO OpenServer, Redhat® Linux, IBM® AIX, IBM® System i5™ HPT |
| Novell® Netware® environments: | v6.5 |
| SAP® R/3® environments: | SAP® R/3® |
| Other supported environments: | NDPS Gateway, AS/400® using OS/400 Host Print Transform |

## SCANNER

| | MP C2003SP | MP C2503SP | MP C3003SP | MP C3503SP | MP C4503SP | MP C5503SP | MP C6003SP |
|---|---|---|---|---|---|---|---|
| Scanning speed: | ARDF (optional) | ARDF (optional) | ARDF | ARDF | SPDF | SPDF | SPDF |
| Full colour: | 54 originals per minute | | 80 originals per minute | | 110 Simplex / 180 Duplex | | |
| B/W: | 54 originals per minute | | 80 originals per minute | | 110 Simplex / 180 Duplex | | |
| Resolution: | Maximum: 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: | Email: SMTP, POP, IMAP4 | | | | | | |
| | Folder: SMB, FTP, NCP | | | | | | |
| Scanner options: | OCR Unit (searchable PDF) | | | | | | |

## FAX (Optional)

| | |
|---|---|
| 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 |
| | Option: 8 x 15.4 line/mm, 400 x 400 dpi, 16 x 15.4 line/mm, 400 x 400 dpi |
| Transmission speed: | G3: 2 second(s) |
| Modem speed: | Maximum: 33.6 Kbps |
| Scanning speed: | 1 second(s) |
| Memory capacity: | Standard: 4 MB, Maximum: 28 MB |
| Fax options: | Fax connection unit, G3 additional lines (Max 2 extra lines) |

## PAPER HANDLING

| | MP C2003SP | MP C2503SP | MP C3003SP | MP C3503SP | MP C4503SP | MP C5503SP | MP C6003SP |
|---|---|---|---|---|---|---|---|
| Recommended paper size: | SRA3, A3, A4, A5, A6, B4, B5, B6 | | | | | | |
| Paper input capacity: | Maximum: 2,300 sheets | | Maximum: 4,700 sheets | | Maximum: 4,700 sheets | | |
| Paper output capacity: | Maximum: 625 sheets | | Maximum: 1,625 sheets | | Maximum: 3,625 sheets | | |
| Paper weight: | 52 – 300 gsm | | | | | | |

## ECOLOGY

| | MP C2003SP | MP C2503SP | MP C3003SP | MP C3503SP | MP C4503SP | MP C5503SP | MP C6003SP |
|---|---|---|---|---|---|---|---|
| Power consumption | Maximum 1,470 W | | Maximum 1,700 W | | Maximum: 1,850 W | | |
| - Ready mode | 57 W | 57 W | 64 W | 64 W | 110 W | 110 W | 110 W |
| - Sleep mode | Less than 1 W | | Less than 1 W | | 1 W | | |
| TEC (Typical Electricity Consumption) | 701 | 889 | 1,175 | 1,340 | 1,927 | 2,664 | 2,870 W/h |

## SOFTWARE

| | |
|---|---|
| - Standard | SmartDeviceMonitor, Web SmartDeviceMonitor®, Web Image Monitor |

## OPTIONS

| | MP C2003SP | MP C2503SP | MP C3003SP | MP C3503SP | MP C4503SP | MP C5503SP | MP C6003SP |
|---|---|---|---|---|---|---|---|
| Internal shift tray | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Internal 250 sheet stapleless | ✓ | ✓ | ✗ | ✗ | ✗ | ✗ | ✗ |
| Internal finisher 500 sheet | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✗ |
| 1,000 sheet Finisher | ✗ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 3,000 sheet Finisher | ✗ | ✗ | ✗ | ✗ | ✓ | ✓ | ✓ |
| 1,000 sheet Booklet Finisher | ✗ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 2,000 sheet Booklet Finisher | ✗ | ✗ | ✗ | ✗ | ✓ | ✓ | ✓ |

## FIERY CONTROLLER E-22C*

| | |
|---|---|
| Controller Type: | Embedded Type |
| Fiery Platform: | FS100 |
| CPU: | Intel Processor G850 2.9GHz |
| Memory: | 2 GB |
| Internal HDD: | 500 GB |
| Operating System: | Linux |
| Network Protocol: | TCP/IP (IPv4/IPv6), SMB, Bonjour |
| Printer Description Language: | Standard: PostScript 3 & PCL6/5c |
| Max Print Resolution: | Up to 1200 dpi (2 bit) |
| Max Scan Resolution: | Up to 600 dpi |
| Fonts: | PS3: 138 fonts/PCL: 81 AGFA fonts |
| Utilities: | Standard: Command WorkStation 5, Fiery Scan, Printer Delete Utility, Fiery Web Tools, Fiery Bridge, Secure Erase and Fiery VUE |
| | Optional: Fiery Impose, Fiery Compose, Fiery Auto Trap, EFI Spot-On |

*Not compatible with MP C2003SP, MP C2503SP

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Other options include:

ADF handle, additional paper supplies, punch option for selected finishes, one bin tray, consoles, counter interfaces, file format converter, copy data security unit, SRA3 option, ORC unit, IEEE 802.11 A/G interface, IEEE 1284 interface, Bluetooth interface, IPDS unit, Camera Direct Print Card, Network Print, Postscript 3 and Smart Card Reader Built-in unit.

Checklocal specification sheets for compatibility

*Refer to specifications for Model Configurations / excludes ARDF and SPDF