

**RICOH**  
imagine. change.

**MP 2001SP**  
**MP 2501SP**

**Digital B&W Multi Function Printer**

Copier  Printer  Facsimilie  Scanner



**MP 2001SP**

20  
ppm B/W

**MP 2501SP**

25  
ppm B/W

## Versatile solutions-ready workgroup MFPs

The MP 2001SP/MP 2501SP bring new possibilities to workgroups and small businesses. On their own, the A3 black and white MFPs provide productive and economical printing, copying and colour scanning. And that's just part of their appeal. The devices can also be integrated with software offering everything from electronic workflows to remote management. Other features normally found on higher speed devices include a customisable 4.3 inch colour touchscreen display and optional HDD. Now even small businesses can enjoy the cost savings and process efficiencies enjoyed by large enterprises.



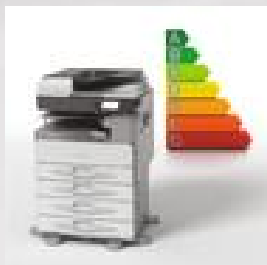
### Fast & Productive

The MP 2001SP/MP 2501SP lets you get more done, more quickly. A first page out in less than six seconds ensures a rapid job turnaround. And, with print speeds of up to 25ppm, even large documents are soon ready. Colour scanning at up to 50 images per minute extends the productivity benefits to digital workflows.



### Easy to Use & Compact

Clever design maximises efficiency and MFP availability. A 4.3 inch colour touchscreen gives one-touch access to functions and personalised workflows. Front access lets you remove paper jams and remote management ensures trouble-free operation. The space-saving cube design lets you position the MFPs exactly where they are needed.



### Economical & efficient

The MP 2001SP/MP 2501SP are economical in every way. Energy-efficient operation keeps your electricity bills low and automatic double-sided printing cuts paper use. A dedicated ID Copy button saves time and paper by copying both sides of an ID card onto one side of paper. An eco-screen encourages good practice by showing users the savings they have made.

## Product features



### Colour touchscreen

The 4.3-inch colour touchscreen gives fast access to key features. It is tiltable and customisable with your company logo and your own choice of icons. You can even personalise it for each user. An integrated SD/USB slot enables walk-up users to print directly from removable storage devices.

### GWNX controller

The solutions-ready GWNX controller brings high-end functionality to the MP 2001SP/MP 2501SP. With support for embedded and server-based solutions, it lets you streamline processes and improve device management. Or raise productivity by applying the same interface to every MFP on your network.



### Enhanced features with optional HDD

The optional hard disk maximises the benefits of your investment by enabling advanced features. Use it for secure printing. To personalise the home screen for each user. Or to preview files when printing from USB storage devices. HDD encryption and overwrite guarantee data security.

### Colour scanner

The colour scanner lets you improve document processes. Scan to email, folder or USB. Or to PDF-A for archiving. For one-touch workflows, add a GlobalScan NX icon to the control panel. Scan previews provide reassurance that a document has scanned correctly.



# MP 2001SP/MP 2501SP

## MAIN SPECIFICATIONS

### GENERAL

Warm-up time:	20 seconds
First output speed:	6 seconds
Continuous output speed:	20/25 pages per minute
Memory:	Standard: 1 GB Maximum: 1.5 GB
Dimensions (W x D x H):	587/587 x 568/568 x 460/558 mm
Weight:	38/44 kg
Power source:	220 - 240 V, 50/60 Hz

### COPIER

Copying process:	Laser beam scanning and electro-photographic printing
Multiple copying:	Up to 999 copies
Resolution:	600 dpi
Zoom:	From 50% to 200%

### PRINTER

Printer language:	Standard: PCL5e, PCL6, XPS Option: Adobe® PostScript® 3™
Print resolution:	600 x 600 dpi
Interface:	Standard: USB 2.0, SD slot, USB Host I/F, Ethernet 10 base-T/100 base-TX, Ethernet 1000 Base-T Option: Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/b/g), Bluetooth
Network protocol:	TCP/IP (IP v4, IP v6), Option (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 v10.5 or later
UNIX environments:	UNIX Sun® Solaris: 2.6, 2.7, 2.8, 2.9, 2.10 HP-UX: 10.x, 11.x, 11i v2, 11i v3 SCO OpenServer: 5.0.6, 5.0.7, 6.0 RedHat® Linux Enterprise: 4, 5, 6 IBM® AIX: 5L v5.3, 5L v6.1, 5Lv7.1 IBM® System i5™ HPT
Novell® Netware® environments:	v6.5
SAP® R/3® environments:	SAP® R/3®

### SCANNER

Scanning speed:	Full colour: Maximum 50 originals per minute B/W: Maximum 50 originals per minute
Resolution:	Maximum: 600 dpi
Original size:	A3, A4, A5, B4, B5, B6
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, Scanner utility
Scan to:	E-mail, Folder, USB, SD card, SMB, FTP, URL, NCP

### FAX

Circuit:	PSTN, PBX
Compatibility:	ITU-T (CCITT) G3
Resolution:	8 x 7.7 line/mm, 200 x 200 dpi 8 x 3.85 line/mm, 200 x 100 dpi
Transmission speed:	G3: 2 second(s) (200 x 100 dpi, JBIG)3 second(s) (200 x 100 dpi, MMR)
Modem speed:	Maximum: 33.6 Kbps
Scanning speed:	2 second(s)
Memory capacity:	Standard: 4 MB Maximum: 1,500 MB

### PAPER HANDLING

Recommended paper size:	Standard paper tray(s): Minimum (A5), Maximum (A3) Bypass tray: Minimum (A6), Maximum (A3)
Paper input capacity:	Maximum: 1,350/1,600 sheets
Paper output capacity:	Maximum: 350 sheets
Paper weight:	Standard paper tray(s): 60 - 105 g/m <sup>2</sup> Bypass tray: 60 - 162 g/m <sup>2</sup>

### ECOLOGY

Power consumption:	Maximum: 1,550 W Ready mode: 113 W Sleep mode: 0.6 W TEC (Typical Electricity Consumption): 892/1,082 W/h
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### SOFTWARE

Standard:	SmartDeviceMonitor, Web SmartDeviceMonitor®, Web Image Monitor
Optional:	GlobalScan NX, Card Authentication Package, SAP R/3 Custom Device Type

### OPTIONS

Platen cover, ADF handle, ARDF, 1 x 500-sheet paper tray, 2 x 500-sheet paper tray, One-bin tray, Low cabinet, Medium cabinet, High cabinet, Hard Disk Drive, RAM, Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/g), Bluetooth, VM Card, Netware, Browser unit, Counter interface, File format converter, Copy Data Security Unit, Fax Connection Unit, Fax marker, Fax option, Unicode Font Package for SAP

### CONSUMABLES

Toner capacity:	Black: 9,000 prints
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For availability of models, options and software, please consult your local Ricoh supplier.



# RICOH

ISO9001 certified, ISO14001 certified, ISO27001 certified

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