

**RICOH**  
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## MP 2001SP

Digital Black and White Multi Function Printer

✓ Copier ✓ Printer ✓ Facsimile ✓ Scanner



MP 2001SP

20  
ppm  
black and  
white

# Solutions-ready MFDs for growing businesses and enterprise workgroups.

The MP 2001SP is a versatile A3 mono MFD for busy workgroups. Packed with class-leading features, it offers impressive productivity and low running costs. A colour scanner, automatic two-sided printing and user code come as standard. And, for ease of use, there's an intuitive colour touchscreen. A GWNX controller and optional HDD add everything from secure print to solutions integration. On its own or in a managed fleet, this MFD gives you the flexibility to transform document processes. Now or in the future as your needs change.

## Fast and productive

The MP 2001SP gets through work fast. With a print speed of up to 20 ppm, large jobs are finished quickly. And a first page out in 6 seconds saves you from waiting. Colour scanning extends the productivity benefits to digital workflows.



## Easy to use and compact

Clever design maximises efficiency. A touchscreen gives fast, one-touch access to MFD functions and personalised workflows. Front access and remote management capabilities enable problems to be resolved quickly. And a space-saving cube design lets you position MFDs where they are needed.



## Economical and efficient

The MP 2001SP is economical in every way. A low Total Energy Consumption rating keeps electricity bills low and automatic two-sided printing saves paper. Further savings come from user quotas and secure printing. An eco-screen encourages good practice by keeping track of paper savings.



## 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. Or personalise it for each user. An integrated SD/USB slot enables PC-free printing from removable storage devices with an optional HDD installed.



### GWNX controller

The solutions-ready GWNX controller brings high-end functionality to the MP 2001SP. Integrate it with embedded and server-based solutions to streamline processes and improve device management. Or raise productivity by applying the same interface to every MFD on your network.

### Enhanced features with optional HDD

Get more from your investment with the optional hard disk. 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. Scan previews provide reassurance that a document is scanned correctly.

# MP 2001SP

MAIN SPECIFICATIONS

## GENERAL

Warm-up time:	20 seconds
First output speed:	6 seconds
Continuous output speed:	20 pages per minute
Memory:	Standard: 1 GB Maximum: 1.5 GB
HDD:	Option: 250 GB
Dimensions (W x D x H):	587 x 568 x 460 mm
Weight:	38 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
Copy resolution:	600 dpi
Zoom:	From 50% to 200%

## PRINTER

Printer language:	Standard: PCL5e, PCL6, PDF 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/g), Bluetooth
Network protocol:	TCP/IP (IP v4, IP v6), 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.x or later, mySAP ERP 2004 later
Citrix environments:	Citrix Presentation Server 4.0, 4.5 Xen App 5.6, 6.0, 6.5

## SCANNER

Scanning speed:	Full colour: Maximum 50 originals per minute B/W: Maximum 50 originals per minute
Resolution:	Maximum: 600 dpi, 1200 dpi (TWAIN)
Original size:	A3, A4, A5
File format:	TIFF, JPEG, PDF, Encrypt PDF, High compression PDF, PDF-A
Bundled drivers:	Network TWAIN, Scanner utility
Scan to:	Email, Folder, USB/SD, URL, WSD Scanner

## FAX (OPTION)

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

## PAPER HANDLING

Recommended paper size:	Standard paper tray(s): A5 - A3 Bypass tray: A6 - A3
Paper input capacity:	Standard: 350 sheets Maximum: 1,350 sheets
Paper output capacity:	Standard: 250 sheets Maximum: 350 sheets
Paper weight:	Standard paper trays: 60 - 150 g/m <sup>2</sup> Bypass tray: 60 - 162 g/m <sup>2</sup> Duplex tray: 64 - 90 g/m <sup>2</sup>

## ECOLOGY

Power consumption:	Maximum: 1.55 kW Ready more: 113 W Sleep mode: 0.6 W TEC (Typical Electricity Consumption): 892 W/h
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## SOFTWARE

Standard:	Smart Device Monitor Web Smart Device Monitor® Web Image Monitor
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## OPTIONS

ADF handle, Platen cover, ARDF, 1 x 500-sheet paper tray, 2 x 500-sheet paper tray console, One-bin tray, Hard disk drive, RAM, VM card, Netware, Adobe® PostScript® 3™, Counter interface, File format converter, Copy data security unit, Wireless LAN (IEEE 802.11a/g), IEEE 1284, Bluetooth, Fax option, Fax connection unit, Fax marker

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



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