

**RICOH**  
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**Aficio®**

**MP W5100**  
**MP W7140**

Wide format printer

Copier  Printer  Scanner



Aficio™  
MP W5100

10  
ppm B&W

Aficio™  
MP W7140

14  
ppm B&W

## Peak performing, wide format printers

You know what you want from a wide-format printer. It must process your workflow fast and at an attractive cost. The Aficio™ MP W5100/MP W7140 do more. They attain excellent quality when printing and scanning, and boast a colour scanner as standard. The design combines space-saving measures with the reliability and durability essential to you. Maximum uptime and business continuity are guaranteed.





## Quality wide format printing



### **Black and white printing**

These mono wide format devices have a resolution of 600 dpi, which produces high-quality black and white prints.



### **10/14 pages per minute (ppm)**

Fast printing of up to 10 ppm on the MP W5100 and 14 ppm on the MP W7140 – these devices quickly handle even the most demanding wide format jobs.



### **Simple to use**

The MP W5100/MP W7140 have been designed with intuitive and simple to use features, including an LCD colour touch panel.



### **Eco-friendly and cost efficient**

With a number of eco-friendly and money saving features, such as a short warm-up time, increased toner yield and low power consumption, these devices are kind to both the environment and your budget.



### **Enhanced security**

The Data Overwrite Security system prevents access to or reconstruction of confidential information.

# Enhance your wide format workflow



## Upgrading & customising

The MP W5100/MP W7140 is versatile and adaptable to your needs. Add two 250-sheet paper cassettes or an extra two-roll feeder to increase its paper capacity. Ricoh's embedded controller supports all the MP W5100/MP W7140's functionalities. Affordable and with standard PostScript® support, it offers the same workflow as other Ricoh devices..

## We think green. Do you?

Like all Ricoh products, the MP W5100/MP W7140 reflect our commitment to the environment. Their ozone, noise and heat emission levels are minimal and their footprint is small. Compact and quiet, these wide-format solutions can be placed in your drawing office or any other working area.



## Your reliable partner

Reliable equipment is the first requirement for business efficiency. Robustness and long durability are the MP W5100/MP W7140's trademarks. These devices are continually productive thanks to their impressive paper capacity and easy troubleshooting.

## Effortless job management

Increase your print efficiency with the MP W5100/MP W7140. Management tasks like changing the queue, holding and deleting jobs can easily be done via the touch panel. Ricoh Remote Fleet Management technology carries out similar functions from your desktop computer and its interface has been designed for optimum usability.





## Broad paper handling

Paper formats between 182 x 210 mm and 914 x 30,000 mm (MP W7140 only) pose no challenge to the MP W5100/MP W7140. With two standard roll feeders, refills are far between. Do you require even more paper capacity? Opt for an extra two roll feeders or 2 x 250-sheet paper cassette. Equipped with four rolls, the MP W5100/MP W7140 will hold all paper sizes you need at once. Your benefit: no need to change rolls for a job on a different size of paper.

## Standard colour scanning

All your drawings, whether colour or black and white, can be scanned, revised and stored using the MP W5100/MP W7140's state-of-the-art scanner. Digitise colour documents without extra cost. Scanning to email or to URL in one click saves precious time and minimises network traffic.\* Editing, too, can be done without losing time.

\*Requires 1 GB extra memory (optional).



## Safe and secure

When circulating digital data, it is vital to keep them from prying eyes. The MP W5100/MP W7140 lives up to the latest security standards.

- S/MIME protects your emailed data
- Information on the machines' hard drive can be encrypted
- User authentication by password averts unauthorised use of your device
- The Data Overwrite Security system prevents access to or reconstruction of confidential information

## Smooth operation

Operating the MP W5100/MP W7140 is straightforward with the wide colour LCD touch screen. This panel has a simplified screen function as an extra convenience when you need basic commands only. Operators do not need extensive training to work with the MP W5100/MP W7140. The removable scanner option\* separates printer and scan unit, allowing several people to perform tasks at the machine simultaneously.

\*MP W7140 only.



# Product Snapshot



- 1** Colour LCD touch panel display with simplified mode
- 2** Easy to reach output. Holds up to 99 D-size sheets
- 3** Standard 2-roll paper drawer

- 4** Colour scanning option
- 5** Optional 2 roll paper drawer or optional paper cassette - adjustable up to 18" x 24"



## Why Ricoh?



### Business Solutions Group

When you buy a Ricoh device you gain access to our Business Solutions Group – a dedicated software support centre. Come to us with your challenge and we will identify the solution, source it internally, or develop one specifically to suit your business and integrate into your existing systems. The Business Solutions Group works closely with customers and application developers to extend the efficiencies of Ricoh's software-enabled copiers and printers in order to meet specific business needs.

### Free recycling programs for Ricoh customers

The biggest action we can take to reduce our environmental impact is to reduce our level of wastage and resources, prolong the life of our products through reuse, or recycle end of life material into a feed stream for new products.

That is why Ricoh offers a number of free recycling programs to our customers that ensure machines, consumables and parts are safely recycled, achieving a recycling ratio of up to 98%. We not only accept our own goods, but also those from other companies. To register for one of our recycling programs please visit [ricoh.com.au/about/environment](http://ricoh.com.au/about/environment)



### Responsive Service

At Ricoh we are dedicated to offering our customers the highest level of service and maintenance; that is why our service response times average a mere four hours and you have access to over 500 manufacturer-trained technicians across the country. To place a service call or to speak with one of our friendly customer service agents, simply phone our national contact centre on 1800 181 002 between 8am – 8pm EST.

# MP W5100/MP W7140

## MAIN SPECIFICATIONS

### COPIER

Copying process:	Electro-photographic printing
Copy speed:	MP W5100: 5/10 copies per minute (A0/A1) MP W7140: 7/14 copies per minute (A0/A1) 600 dpi
Resolution:	600 dpi
Multiple copy:	Up to 99 (ten key input)
Warm-up time:	Less than 120 seconds
First output speed:	10 seconds (A1, Roll feeder)
Reduction/enlargement:	4R/2E
Zoom:	25 - 400% (in 0.1% steps)
Memory:	Standard: 1 GB + 2 x 160 GB HDD Optional: 1 GB
Paper input capacity:	Standard: 1-sheet bypass tray 2 roll feeder  Optional: 2 roll feeder 2 x 250-sheet paper cassette
Paper output capacity:	Front: 99 sheets A1 (plain paper) 10 sheets A1 (application paper)
Rear:	10 sheets A0 (plain paper) 1 sheet A0 (application paper) 1 sheet (film)
Paper size:	Minimum: 210 x 210 mm (175 mm roll)
Maximum:	MP W5100: 914 x 15,000 mm MP W7140: 914 x 30,000 mm
Paper weight:	64 - 110 g/m <sup>2</sup> (cassette)
Dimensions (W x D x H):	1,250 x 755 x 1,200 mm
Weight:	230 kg
Power source:	MP W5100: 220 - 240 V, 50/60 Hz, 10 A MP W7140: 220 - 240 V, 50/60 Hz, 15 A
Power consumption:	Maximum 3 kW

Network protocol:	MP W7140: 914 x 30,000 mm TCP/IP (IPv4, IPv6), IPX/SPX, AppleTalk
Supported file formats:	HPGL, HPGL2 (HPRTL), TIFF (CALS), Adobe® PostScript® 3™, RPCS™
Supported environments:	Windows® 95/98/Me/2000/XP/Server 2003/Vista™ Macintosh 8.6 or later (OS X Classic) Macintosh v10.1 or later (native mode)
Interface:	Standard: Ethernet 10 base-T/100 base-TX/USB 2.0 Option: Wireless LAN (IEEE 802.11b) 1000 base-T Gigabit Ethernet

### SCANNER TYPE W7140 (OPTION)

Scan speed:	42.5 - 340 mm per second
Resolution:	600 dpi (TWAIN: 150 - 1,200 dpi)
Original size:	Maximum: 914 x 30,000 mm (MP W7140)
Output formats:	PDF/TIFF/JPEG (scan to email)
Bundled drivers:	Network TWAIN
Scan to email:	SMTP, TCP/IP
Scan to email destination addresses:	Maximum 100 per job
Stored destination addresses:	Maximum 150
Address book:	Via LDAP or locally on Hard Disk Drive
Scan to folder:	Via SMB, FTP or NCP protocol
Scan to PDF:	Standard

### OTHER OPTIONS

2 roll feeder, 2 x 250-sheet paper cassette (up to A2), Originals tray, Originals hanger, Roll holder, Multi-stacker, Double stacker, Rear stacker, Scanner separation unit (MP W7140 only), 1 GB memory card, Gigabit Ethernet, Wireless LAN IEEE 802.11b, Browser unit, VM card, HDD encryption unit, Data Overwrite Security Unit

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

### EMBEDDED PRINTER TYPE W7140 (OPTION)

Controller type:	Embedded
Print speed:	MP W5100: 5/10 prints per minute (A0/A1) MP W7140: 7/14 prints per minute (A0/A1)
Printer resolution:	Maximum: 600 dpi
Print size:	Minimum: 210 x 257 mm
Maximum:	MP W5100: 914 x 15,000 mm

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