Ricoh Aficio MP W5100/MP W7140
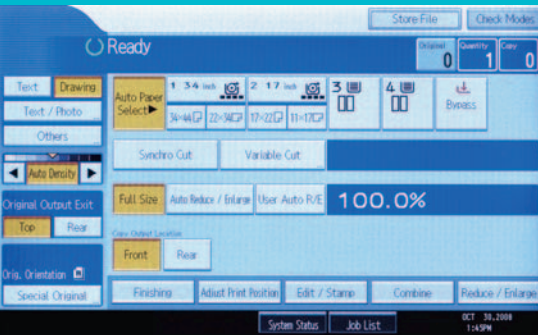**Wide Format**
Built for Productivity in
High-Volume Environments

RICOH

productive

value

reliable

Specifications

Configuration	Console
Copy/Printing Process	Electro-photographic printing
Paper Source	2 roll paper feeder (standard) 2 roll paper feeder (optional)* 2 drawer paper cassette trays (optional)* *Cannot be installed simultaneously
Warm-Up Time	Less than 120 Seconds
First Copy	10 seconds (D-size)
Copying Speed	MP W7140: 14 ppm (D-size); MP W5100: 10 ppm (D-size)
Resolution	600 dpi x 600 dpi
Grayscale Scanning	256 levels
Grayscale Printing	2 levels
Reduction/ Enlargement	18 presets; 25% to 400% by 0.1% increments
Multiple Copies	1 to 99 (ten key input)
Cutting Method	Synchronized, preset cut, variable cut
Memory Capacity	1,024 MB (Copy/Printer); 2,048 MB (required with scanner option)
Standard Hard Drive	320 GB (160 x 2)
Original/Copy Size	Maximum: MP W7140: 36" x 1180" (98.4 ft.); MP W5100: 36" x 590" (49.2'); Minimum: 8.5" x 8.5"; 36" x 78" bypass
Original Exits	Rear (upper), Original rear exit (straight through), Original upper exit
Copy Exits	Front: 99 Sheets (Plain Paper D-size LEF) Back:10 Sheets (Plain Paper D-size LEF)
Power Source	208 – 240V 15A 60Hz (NEMA 6 – 20R)
Max Power Consumption	3kW per hour
Dimensions (WxDxH)	49.2" x 29.7" x 47.2"
Weight	507 lbs.

Copier Features

- 2 Drawer Cut Sheet Paper Tray (option)
- Auto Paper Selection (APS)
- Auto Reduce/Enlargement, User Auto Reduce/Enlargement, Preset Reduce/Enlargement, Zoom, Size Magnification, Directional Magnification
- Directional Size Magnification (percentage and mm/inch), Fine Magnification
- Electronic Sort
- Image Overlay, Format Overlay, Negative/Positive, Mirroring, Double Copy, Repeat Copy, Combine Images
- Job Interrupt
- Job Program (up to 10 jobs)
- Manage System and Security Settings, Document Server, Printer and Scanner Features
- Margin Adjustment
- Preset Stamps, User Preset Stamps, Date Stamp, Page Stamp
- Standard 320 GB Hard Disk Drive: Store Up to 3,000 Documents
- User Tools, Manage System and Security Settings, Document Server, Printer and Scanner Features

Copier Options

Paper Cassette Tray	2 drawer paper cassette; adjustable up to 18" x 24". Holds up to 250 sheets x 2 (17 lbs. – 20 lbs.)
Roll Feeder	2 roll feeder option; holds an additional 2 rolls (4 rolls total)
Roll Holders	2 holders, max roll diameter 3" core

Printer Option Type W7140 (Option)

Controller Board	Embedded
Print Speed	MP W7140: 14 ppm D-size LEF, 7 ppm E-size SEF; MP W5100: 10 ppm D-size LEF, 5 ppm E-size SEF
Print Resolution	Up to 600 dpi
HDD	320 GB (160 x 2) (Shared with other applications such as Copy/Scanner)
Supported File Formats	HP-GL, HP-GL2, HP-RTL, TIFF, PostScript/PDF, CALS, MS Office File Formats, JPEGs HDI Driver: DWG

Print Controller Features

- Auto Paper Select
- Combine Images
- Cut Mode
- Limitless Paper Feed
- Locked Print
- Output Tray Selection
- Reduce/Enlarge
- Build Job Sets from Multiple File Formats with Web Print Tools
- Stamping

Scanner Option Type W7140 (Option)

Controller Board	Embedded
Scan Speed	MP W7140 and MP W5100: 1.75 ips – 13 ips @ 600 dpi
Scan Resolution	150 dpi to 600 dpi; Twain: up to 1200 dpi
Scanner Features	Scan-to-Email, Scan-to-Folder, Network TWAIN, Scan-to-NCP, Scan-to-FTP, Scan-to-SMB, Scan-to-Document Server
Edit	Erase Border, Positive/Negative, Mirror Image
Preview	Full View: 18" x 24"; Section Preview: 36" x 48"
File Formats	Multi page TIFF, Single page TIFF, Multi page PDF, Single page PDF, Single page JPEG

Scanner Features

- Authentication Modes
- Invert
- Mirror/Positive/Negative
- Multiple Scan Settings
- RGB (24 bit), Grey, B&W
- Rotation
- Scan Modes
- Scan Preview
- Scan-to-Archive
- Scan-to-Email
- Scan-to-Folder
- Scan-to-FTP
- Scan-to-NCP
- Scan-to-SMB