Wide Format Digital Imaging System

RICOH
MP W6700SP

☑Copier ☑Printer ☑Scanner

RICOH

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RICOH
MP W6700SP

6.7 cpm Monochrome

RICOH MP W6700SP

High functionality at a reasonable price, strongly support your business with excellent performance.

Monochrome wide format MFP, the RICOH MP W6700SP has excellent operability and scanner performance. High productivity given by newly developed controller and engine and high operability of documents provide efficient copy and release of drawing works even in small spaces. Moreover, the RICOH MP W6700SP has a full-color scanner function and a function to suppress the size of scan data. These functions provide manageable digitalized drawings. The RICOH MP W6700SP which has various functions like high-end machine is available at a reasonable price and will support your business.
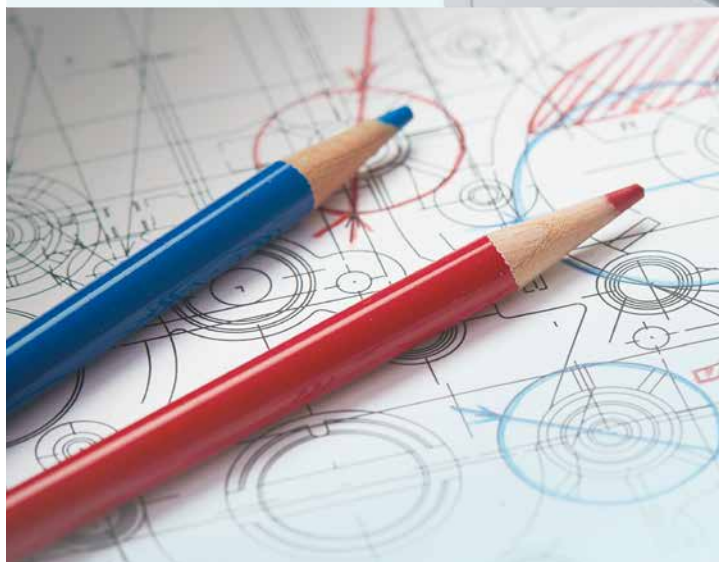
*The screen image is simulated.

USABILITY

Paper handling function allowing simple operations.

With internal paper ejection mechanism, the RICOH MP W6700 SP stacks papers to be printed and copied on a level. You can easily take them and work efficiently in front of the machine even in small spaces. In addition, You can choose between an optional Multi-Stacker or Double-Stacker, the RICOH MP W6700SP also stacks the large size drawings, which improves handleability of documents.

FULL-COLOR SCANNER

Enable high quality scan and digitize into manageable data.

Equipped with full-color scanner function as standard, the RICOH MP W6700SP has achieved a 600dpi high-quality full-color scan even in size A0. In addition, the RICOH MP W6700SP has some features such as resolution specification from 150dpi to 600dpi, high compression PDF creation, and scanner magnification change. You can digitize drawings and documents into various data sizes to your needs.

HIGH PRODUCTIVITY

Newly developed controller and engine provide high productivity.

In addition to the new controller processing print data fast, the RICOH MP W6700SP adopts a new engine system, achieving high productivity in various situations.

- Continuous output speed *1   A0 : 3.7cpm，A1 horizontal : 6.7cpm
- First copy time *2   A1 horizontal : 17seconds
- Warm-up time *3   2 minutes

*1 Continuous speed of second and subsequent sheets.
*2 Time from the original reading start to the paper ejection completion. 1st roll feed, rear paper ejection.
*3 When the room temperature is 23℃. The number depends on your environment and circumstances.

RICOH MP W6700SP composition of functions

Product name	CPM		Plotter function	Full-color scanner function	HDD	1 or 2 roll paper feeder	Manual paper feeder
	A0 vertical	A1 horizontal					
RICOH MP W6700SP	3.7 cpm	6.7 cpm	Standard	Standard	Standard	Standard	Standard

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MAIN SPECIFICATIONS

GENERAL

Technology:	Electro-photographic printing
Fusing:	Heat and pressure
Toner Type:	Magnetic brush dual component dry toner system
Print Speed:	3.3 ppm @A0/E SEF | 6.7 ppm @A1/D LEF
Print Resolution:	RPCS (Emulation): 600 dpi PS3/PDF: 600/300 dpi RP-GL/GL2: 600/400 dpi RTIFF: 600/400/300/200 dpi
Warm-up time:	Less than 120 seconds (23 degrees Celsius)
First Copy Time:	18 sec @ A1/D LEF (Roll Feeder)
Maximum Copy Size:	(Metrics) 914 mm x 15,000 mm (Roll Feeder) 914 mm x 2,000 mm (Bypass) (Inches) 36" x 590.55" (Roll Feeder) 36" x 70.74" (Bypass)
Copy Speed:	6.7 cpm / ppm @ A1/D LEF
Minimum Copy size:	(Metrics) 210 mm x 210 mm (Roll Feeder) 210 mm x 182 mm (Bypass) (Inches) 8.27" x 8.27" (Roll Feeder) 8.27" x 7.17" (Bypass)
Dimensions (WxDxH):	1250 x 755 x 1215 mm
Weight:	230 kg
Power Source:	220V - 240V/ 8A 50/60Hz
Power Consumption:	1.84 Kw

SCANNER FEATURE

Colour Scanner

Optical Resolution:	Scan to email/folder: 150 / 200* / 300 / 400 / 600* dpi, *Default for scan 200 dpi, for copy 600 dpi Resolution: 150 to 2400 dpi (Copy) 150 to 1200 dpi (Scan)
Scan Mode:	Mono: Drawing mode (Default), Text mode, Text/Photo mode, Text/Drawing mode, Photo mode, Gray scale Color: Text/Photo mode, Photo
Scan Speed:	Mono: 80 mm/s (600 dpi) | Colour: 26.7 mm/s (600 dpi)
Maximum Scan Size:	(Metric) 914.4 mm x 15,000 mm (Inches) 36" x 590.55"
Minimum Scan size	(Metric) 210 mm x 210 mm (Inches) 8.27" x 8.27"
Protocol:	Network: TCP/IP Sending E-mail: SMTP AUTH, POP before SMTP Scan to Folder: SMB, FTP, NCP

MEDIA HANDLING

Paper Feeding Capacity:	2 Roll Feeder (Standard): Min Width: 210 mm Max Width: 914 mm (Metric), 37.8" (Inches) Max Length: 150,000 mm (Matric), 590.55" (Inches) Max Diameter: Φ175 mm Bypass Feed (Standard): 1 sheet

Paper Output Capacity:	**Inner:** 99 sheets @ A1/D LEF (plain paper) (Larger than A1/D size cannot be stacked), 10 sheets @ A1/D LEF (application paper) 1 sheet / film **Rear:** 10 sheets @ A1/D Portrait, A0/E SEF (plain paper) (Smaller than A2/C size cannot be stacked), 1sheet @ A1/D Portrait, A0/E SEF (application paper), 1sheet @ film
Paper Weight: Roll Paper:	51-134 g/m²

PRINT CONTROLLER SPECIFICATION

Configuration:	Embedded
CPU:	Calpella (1.06 GHz)
Memory:	2.5 GB
HDD:	320 GB (Shared with Copy/Printer/ Scanner applications)
Operating System:	PS Driver Windows Vista/7/8/8.1/10/2003server/2008server/ 2008R2server/2012server/2012serverR2 Mac OS (later than Mac OS10.7)
Network Protocol:	TCP/IP (IPv4, IPv6), IPX/SPX (option); Auto switching available
Supported Print Language:	PostScript Level3 (PDF), RPCS, Emulation: HP-GL, HP-GL/ 2(HP-RTL), TIFF(CALS)
Font:	(PS) European 136 fonts
Network Interface:	Standard: Ethernet 10/100BaseTX Option: Wireless LAN (802.11a/b/g/n)
Interface Slot:	Option Slot: 2 Slot USB-Host Slot: USB 2.0 host

OTHER OPTIONS

Multi Stacker Type 7140
Double Stacker Type 7140
Original Tray Type G
Roll Paper Holder Unit Type A
Original Hanger
IEEE802.11a/g/n Interface Unit Type M2

ENVIRONMENTAL INFORMATION

Complies with Energy Star 1.1 standards. EPEAT 'GOLD'

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