

Digital Full Color Multi Function Printer

**RICOH**  
imagine. change.

# RICOH MP CW2201SP

☑Copier ☑Printer ☑Scanner



MP CW2201SP

3.8  
ppm

Monochrome

MP CW2201SP

2.1  
ppm

Full-color

RICOH MP CW2201SP

## Full-color printing increases accuracy of communication.

The RICOH MP CW2201SP offers high-speed full-color output as well as monochrome output and quickly returns from sleep mode, realizing stress-free output. 10.1-inch MultiLink-Panel makes possible intuitive operations. The RICOH MP CW2201SP meets a variety of needs in a design field and has various features accelerating the communication that utilizes color scanner. Full-color wide format MFP, the RICOH MP CW2201SP can handle various duties and makes your business simple and speedy.



\*Image is a picture of the RICOH MP CW2201SP with 2nd Roll unit (OP). \*The screen image is simulated.

# RICOH MP CW2201SP

## Full Color & All in One

Input and output in full color, and multi-performance.

The RICOH MP CW2201SP offers all three functions of plotter/copier/scanner in full color and can increase accuracy of communication. Moreover, it makes possible effective design reviews and presentations.

## Usability

Innovate ease-of-use with new Smart Operation Panel.

The RICOH MP CW2201SP has a 10.1 wide Super VGA Smart Operation Panel to let you copy, print or scan with an interface similar to your tablet or smartphone such as tapping to start an app and flicking to scroll through pages.

## Ecology

Significantly reduced the load on the global environment.

GELJET technology enables ink adhesion without heat, the result is outstanding energy efficiency and reduced environmental impact.

## Productivity

High-speed output of monochrome and color, no worries about waiting time.

The RICOH MP CW2201SP realizes high-speed output, monochrome 3.8ppm (A1 horizontal) and full-color 2.1ppm (A1 horizontal)\*. Recovery time from sleep mode is only 7 seconds. Productivity of printing drawings will increase.

\*Plain paper, speed priority mode.



\*Image is a picture of the RICOH MP CW2201SP with 2nd Roll unit (OP, RU6550).

# RICOH MP CW2201SP

Continuous Print Speed  
**3.8ppm**  
(Monochrome A1 horizontal)

Warm-up Time  
**40seconds\***

First Copy Time  
**41seconds**  
(Monochrome A1 horizontal)

\*Warm-up time may vary depending on the operating environment, usage and adjustment operation.



# RICOH MP CW2201SP

## MAIN SPECIFICATIONS

GENERAL	
Technology:	On demand piezo inkjet system Pigment-based ink
Ink Type:	Pigment-based ink (CMYK)
Print Speed:	A1 LEF: <b>(B/W)</b> 3.8 ppm, Speed Priority Drawing <b>(Colour)</b> 2.1 ppm, Speed Priority Drawing
Print Driver:	Adobe PostScript3
Print Resolution:	600 dpi x 300 dpi, 600 x 600 dpi, 1,200 x 1,200 dpi* *Dependent on paper selection
Image Border:	Roll: Less than 3 mm (all edge) Bypass: Less than 3 mm (Leading / Right / Left Edge) Less than 18 mm (Trailing Edge)
Warm-up Time:	Less than 40 sec* * Depend on an installation environment, usage conditions and adjustment timing
First Copy Time:	<b>B/W:</b> 29s, <b>Colour:</b> 53s
Copy Speed:	<b>B/W:</b> 3.8 cpm, <b>Colour:</b> 2.1 cpm *Based on High Speed Mode, A1 LEF
Dimensions (WxDxH):	1,384 x 675 x 1,220 mm
Weight:	Less than 120 kg
Power Source:	220-240V 8A 50/60HZ
Max Power Consumption:	Less than 180 W
Scan Detection:	Auto Detect, Pre-set size, Custom size
RGB Support:	Standard
Network Interface:	Standard: Ethernet (1000BASE-T*/100BASE-TX/10BASE-T), USB2.0, SD Card Slot * 1000Base-T is on boarded but needs to be selected by user Option: Wireless LAN (IEEE802.11a/b/g/n)
Protocol:	Network: TCP/IP, Scan to E-mail: SMTP, Scan to Folder: SMB, FTP
Compression Method:	<b>B/W:</b> MH, MR, MMR, JBIG2* (Default MMR) *PDF format only
Scan Mode:	<b>Colour:</b> JPEG (5 levels) <b>B/W:</b> Text/Line Art (Default), Text, Text/Photo, Grayscale <b>Colour:</b> Text/Photo, Photo
Image Rotation:	Yes
SADF/Batch Mode:	No
Mixed Size Mode:	No
MEDIA HANDLING	
Paper Feeding Capacity:	1st Roll Feeder/ 2nd Roll Feeder (option), One roll paper each Width: 297 – 914 mm, 11" – 36" Max Length: 150,000 mm or Max diameter: 176 mm By Pass: One sheet
Paper Output Capacity:	Packet Stack: 10 Sheets (Plain paper)
Paper Cut Method:	Pre-set size cut/ Synchronized cut/ Variable cut
Output Paper Weight:	Roll Paper: 0.068 - 0.2 mm (51 – 1,200 g/m <sup>2</sup> ) Cut Sheet: 0.068 - 0.4 mm (51 - 220 g/m <sup>2</sup> )
PRINT CONTROLLER	
Configuration:	Embedded (GW Controller)
CPU:	Intel Atom Processor Bay Trail-I: 1.75 GHz
RAM:	4 GB
HDD:	320 GB (Shared with Copy/ Printer/ Scanner applications)
Operating System:	Windows Vista (32/64 bit), Windows 7 (32/64 bit) Server 2003 (32/64 bit), Server 2008 (32/64 bit), Server 2008R2 (64bit) Windows 8/8.1 (32/64 bit), Server 2012/R2 (64 bit), Citrix Presentation Server 4.5, Citrix XenApp 5, 6, NetWare 4.x, 5.0, 6.0, 6.5, OES 1.0, 2.0, MacOS 10.7 or Later
Network Protocol:	TCP/IP (IPv4, IPv6), IPX/SPX (option), Auto switching available
Supported Print Language:	Post Script3, PDF Direct, RP-GL/GL2, RTIFF, Media Print JPEG, Media Print TIFF
Font:	(PS3) European 136 fonts
Network Interface:	Standard: Ethernet 10/100BaseTX Option: Wireless LAN (802.11a/b/g/n)* *Not supported Wireless LAN in China
OTHER OPTIONS	
2nd Roll Unit	
Roll Holder Unit	
File Format Converter	
ENVIRONMENTAL INFORMATION	
Complies with Energy Star 1.1 standards. EPEAT 'GOLD'	

**RICOH**  
imagine. change.

[www.ricoh-ap.com](http://www.ricoh-ap.com)

RICOH ASIA PACIFIC PTE LTD  
103 Penang Road #08-01/07, VISIONCREST Commercial, Singapore 238467  
Phone: +65 6830 5888, Fax: +65 6830 5830

All brand and/or product names are trademarks of their respective owners. Specifications and external appearance are subject to change without notice. The colour of the actual product may vary from the colour shown in the brochure. The images in this brochure are not real photographs and slight differences in detail might appear. Copyright © 2015 Ricoh Asia Pacific Pte Ltd. All rights reserved. This brochure, its contents and/or layout may not be modified and/or adapted, copied in part or in whole and/or incorporated into other works without the prior written permission of Ricoh Asia Pacific Pte Ltd.