**B&W Multifunction Laser Printer** 

# RICOH imagine. change.

# RICOH SP 3710SF SP 3710DN



# Meet every need, every budget

You're big on ambition, but short on budget. Make the most of both with the RICOH SP 3710SF multifunction printer (MFP) or SP 3710DN printer. Use these compact, affordable devices to perform everyday tasks with speed, reliability and versatility without breaking the bank. Produce up to 34 black-and-white pages per minute (ppm) for fast, productive everyday printing. Choose the SP 3710SF to manage and share your best ideas via standard copy, scan and fax capabilities. Use your smartphone, tablet or laptop for mobile printing. Set up with fast, easy configuration tools and multiple network connectivity options. And, maximize uptime and your budget with the high-yield, All-in-One (AIO) print cartridge.

# Work in a small space

Game-changing ideas can come from anywhere. All you need are the right connections. Designed specifically to address the unique needs of today's small offices and workgroups, the SP 3710 Series offers multiple connectivity options to simplify the way you work. Place the compact device on countertops, desktops or shelves with standard USB 2.0 and Ethernet interfaces. Or, choose USB Wi-Fi\* 2.4GHz wireless connectivity and avoid the hassles of cables and cords entirely. Make driver setup and configurations easy for Windows and iOS users via the Auto Print Driver tool.



# Work at a steady pace

Timing is everything. With print speeds up to 34 ppm, you can use the SP 3710 Series to move more information — and handle more jobs — without taxing your budget or resources. Equipped with a powerful controller and extensive memory, the devices can manage multiple jobs simultaneously, making it ideal for smaller workgroups of busy professionals. Check settings and release jobs easily via the 4-line LCD control panel on the SP 3710DN printer. You can even add watermarks, combine pages and create covers to enhance your business documents. With the SP 3710SF MFP, users can take advantage of the larger 4.3 inch color touchscreen to tap into even more information and assign shortcuts to common tasks quickly.



# Work from anyplace

You're always moving. With the SP 3710 Series, you're always productive, too. Download the RICOH Smart Device Connector app to your smartphone, tablet or laptop to access and share information even when you're away from the office. Send print jobs directly to the printer or MFP from your personal mobile device for fast, convenient mobile printing via Google Print<sup>™</sup>, Mopria<sup>™</sup> or AirPrint<sup>®</sup>. Once you're back in the office, simply pair your Android<sup>®</sup> device via the Near Field Communications (NFC) tag on the SP 3710 Series to authenticate and transfer information and print.





# Control information and costs — the easy way

# Enjoy the cost-saving value of convenience

Spend too much time on maintenance, and eventually, you'll be forced to fix customer relationships, too. The SP 3710 Series offers an All-in-One (AIO) print cartridge with a long-lasting 7,000 print yield so you can keep ideas flowing freely with less downtime. When you do need to replace the cartridge, do it yourself in moments via the convenient full front-access design. Reduce paper costs with default duplex printing. Cut energy costs with Sleep Mode when the device is inactive. In addition, the devices are ENERGY STAR® certified, offer low Typical Electricity Consumption (TEC) value to minimize total cost of ownership even more and meet EPEAT® Silver criteria\*.

\*EPEAT Silver rating is applicable only in the USA.



# Make a difference, digitally

Get the word out — the SP 3710SF MFP offers a host of features for sharing important information immediately. Want to send a full-color presentation to colleagues for review? Use the 35-sheet Automatic Reversing Document Feeder (ARDF) to scan up to 8.5" x 14" originals for immediate electronic delivery via multiple Scan-to capabilities, including Scan-to-Email, FTP, Folder, USB drive and more. Need a signature on a contract? Use paperless faxing to send digital documents outside your network and directly into the recipient's email inbox and reduce operating costs, trips to the fax and delays. Working with identification cards? Scan both sides onto one side of a single sheet automatically with ID Card Copy to save time and expense.



# Manage more types of media securely

Target audiences with more impactful deliverables created just for them. Load a wide range of media, including thicker stocks up to 43 lb. Bond/90 lb. Index, into the 250-sheet Front-Loading Paper Tray or 50-Sheet Bypass Tray to print announcements, labels, envelopes and more that capture attention — and hopefully, new business. Print up to 1200 x 1200 dpi resolution for clear, clean images and text. Add an optional 250-sheet Paper Tray to extend print runs with paper sizes up to 8.5" x 14". Use the letter-sized platen glass to make impressive copies of documents, books and more. Use Locked Print to hold jobs in queue until the authorized user releases it to keep it out of the hands of passersby.



### RICOH SP 3710SF/SP 3710DN

SYSTEM SPECIFICATIONS















#### **Engine Specifications**

SP 3710SF Part # 408266 SP 3710DN Part # 408272 Configuration Technology Desktop Laser Color/B&W Black & White

**Printing Process** Electro-photographic printing

Scanning Element Laser Beam

Toner Type Dry mono-component toner development 34-ppm Up to 5,800 total prints/month

B&W Speed (Letter) Maximum Monthly

Volume Maximum Monthly **Duty Cycle** First Page Out Time Warm-up Time

35,000 prints 7.1 seconds (Letter)

SP 3710SF: 23 seconds or less SP 3710DN: 23 seconds or less Recovery from Sleep SP 3710SF: 8.8 seconds Mode

SP 3710DN: 8.8 seconds Standard Paper Capacity 250-sheet tray + 50-sheet bypass Maximum Paper 550 sheets (with optional 250-sheet Paper Feed Unit) Capacity

Standard Output SP 3710SF: 50 sheets (Face down, Letter, Capacity Simplex)

SP 3710DN: 125 sheets (Face down, Letter, Simplex ) Standard Paper Tray: 5.5" x 8.5" to 8.5" x 14"; A6 – B5

Supported Paper Sizes

(100 x 148mm to 216 x 356mm) Bypass Tray: 5.5" x 8.5" to 8.5" x 14"; A6 – B5, Envelopes Custom Sizes: 3.54" x 5.51" to 8.5" x 14"

(90 x 140mm to 216 x 356mm) Duplexing: 8.5" x 11" to 8.5" x 14"; A4 – B5

Custom Sizes: 3.94" x 5.83" to 8.5" x 14"

Supported Paper

Weights (52 - 162g/m²) Bypass Tray: 14 - 43lb Bond/ 90lb Index - 162g/m²)

Duplexing: 16 – 28lb Bond/ 58lb Index

Standard Tray: 14 – 43lb Bond/ 90lb Index

(60 - 105g/m²) Thin, Plain, Thick, Recycled, Colored, Supported Paper Types

Special, Letterhead, Pre-printed, Bond\*, Cardstock\*, Label\*, Envelope\*\*

Duplexing Standard

Dimensions (WxDxH) SP 3710DN · 14 6" x 15 4" x 10 3

(370 x 392 x 262mm) SP 3710SF : 15.9" x 15.4" x 16.5" (405 x 392x 420mm)

SP 3710DN: 28.7 lbs., 13kg Weight SP 3710SF: 40 lbs., 18kg SP 3710SF: 960W (Maximum) Power Consumption SP 3710DN: 960W (Maximum)

(Operating) Power Consumption SP 3710DN: .66W (Sleep Mode) SP 3710SF: .8W

Typical Electricity SP 3710DN: 1.32 KWh per week SP 3710SF: 1.304 KWh per week 120-127V, 60Hz, 7.7A Consumption\*\*\* Power Requirements

ENERGY STAR Certified EPEAT

\*Tray 1 and Bypass only
\*\*From Bypass Tray Only
\*\*\*Typical Electricity Consumption by ENERGY STAR program

#### Copy Specifications - SP 3710SF only

Copy Resolution Scanning: 600 x 600 dpi via platen 600 x 300 dpi via ARDF

Printing: up to 1200 x 1200 dpi Automatic Reversing Document Feeder Document Feeder Type

**Original Capacity** 35 sheets maximum (dependent upon paper thickness)

Original Size 5.5" x 5.5" to 8.5" x 14" (140 x 140mm to 216 x 356mm) 14 – 28lb Bond (52 – 105g/m²) Original Weight 99 copies

Maximum Copy

Quantity Preset Reduction & 400%, 200%, 155%, 129%, 100%, **Enlargement Ratios** 93%, 78%, 65%, 50% 25 - 400% in 1% increments via ARDE or Zoom Range

platen **ID Card Copy** Supported

Copier Features Duplex copy, Combine Copy (2 in 1, 4 in 1), Image Density Adjustment (5 levels), Image Quality Mode (Text, Photo, Mixed)

#### **Printer Specifications**

SP 3710SF: 400MHz **Processor Speeds** SP 3710DN: 350MHZ SP 3710SF: 256MB Memory (Standard/Maximum) SP 3710DN: 128MBB

Print Resolution 1200 x 1200 dpi, 1200 x 600 dpi, 600 x 600 dpi

PCL6, PCL5e, PS3 emulation Printer Languages

(Windows support only) PCL: 55 fonts, PS3: 35 fonts Fonts **Connection Types** Standard: Ethernet 100BASE-TX/10BASE-T, USB2.0 Type B

Optional: Wireless LAN (IEEE 802.11 a/b/g/n/ac)

TCP/IP (IPv4, IPv6), IPP Network Protocols

Windows 7, 8.1, 10, Windows Server Supported Operating Systems 2008 (SP2 or later), 2008R2,

2012/2012R2, 2016 Mac OS: 10.10 or late Linux: Ubuntu 16.04LTS, Ubuntu 16.10,

openSUSE 13.1, openSUSE 13.2, Red Hat Enterprise Linux 6, 7

Web Image Monitor, Device Manager NX, @Remote (limited support) Device Management Utilities Mobile Printing RICOH SmartDeviceConnector, AirPrint®, Mopria®, Google Cloud Print™

Collate, Dithering, Duplex, Do Not Print Blank Pages, Front Cover Sheet, Layout Other Printer Features

(N-Up), Locked Print (PCL Only), Mirror Image (PS3 only), Reduce/Enlarge, Rotate Print (PCL Only), Sample Print (PCL Only), Toner Saving, Watermarks

#### Scan Specifications - SP 3710SF only

Scanner Resolution Via Platen: up to 600 x 600 dpi

Via ARDF: up to 300 x 600 dpi TWAIN: up to 19,200 dpi via Platen, up to

600dpi via ARDF WIA: up to 600 x 600 dpi

Black & White: 13 ipm Scan Speeds (via ARDF, 600 x 300 dpi)

Color: 4 ipm (via ARDF, 600 x 300 dpi)

Platen Size Up to 8.5" x 11.7" (216 x 297 mm)

Maximum Scanning Size Up to 8.5" x 14" (216 x 356 mm)

Scan Modes Color, Black & White, Grayscale

File Formats TIFF, JPEG, PDF

Scan-to-Modes Scan-to-Email, Scan-to-Folder, Scan-to-FTP, Scan-to-USB

Fax Specifications - SP 3710SF only

Compatibility ITU-T (CCITT) G3 Circuits PBX. PSTN

Fax Resolution 200 x 100dpi (Standard), 200 x 200dpi (Fine/Photo)

33.6 Kbps with Auto Fallback to 2,400 bps

Compression Method MH, MR, MMR 2 MB (approx. 100 pages) 3 seconds/page\* SAF Memory Size Transmission Speed

Quick Dials Speed Dials 100

Modem Speed

Additional Fax Features Auto Redial, Auto Reduction, Duplex

Print, Error Correction Mode, Fax Forwarding to E-Mail/ Folder, Immediate/ Memory Transmission, LAN-Fax

\*Approx.3 seconds (200x100 dpi, MMR, ITU-T #1 chart)

#### **Security Features**

IPSec, Locked Print, SNMPv2 support, WEP

#### **Hardware Options**

Paper Feed Unit PB1130 Part #: 408287 Paper Capacity

250 sheets 5.5" x 8.5" to 8.5" x 14"; A5 – B5 Supported Paper Sizes Supported Paper 16 - 28lb Bond/ 58lb Index

(60 - 105g/m²) 14.6" x 15.4" x 3.5" / Weights Dimensions (WxDxH) 370 x 392 x 89 mm Weiaht 6.6 lb., 3 ka

IEEE 802.11 Interface Part #: 408299

Unit Type P16

#### **Consumables and Yields**

AIO Print Cartridge Yield: 7,000 pages\* Part #: 408284

SP 3710X

\*Declared yield value in accordance with ISO/IEC 19752

Product ships with starter All-in-One (AlO) print cartridge yielding approximately 7,000 pages.

For maximum performance and yield, we recommend using genuine Ricoh parts

All specifications are subject to change without notice.

#### Warranty

The RICOH SP 3710SF/SP 3710DN is under warranty against defects for a period of one year from the date of purchase. Consumables are under warranty for a period of 90 days from the date of purchase or until depleted, whichever comes first. Please refer to warranty documents shipped with the product for more details.



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