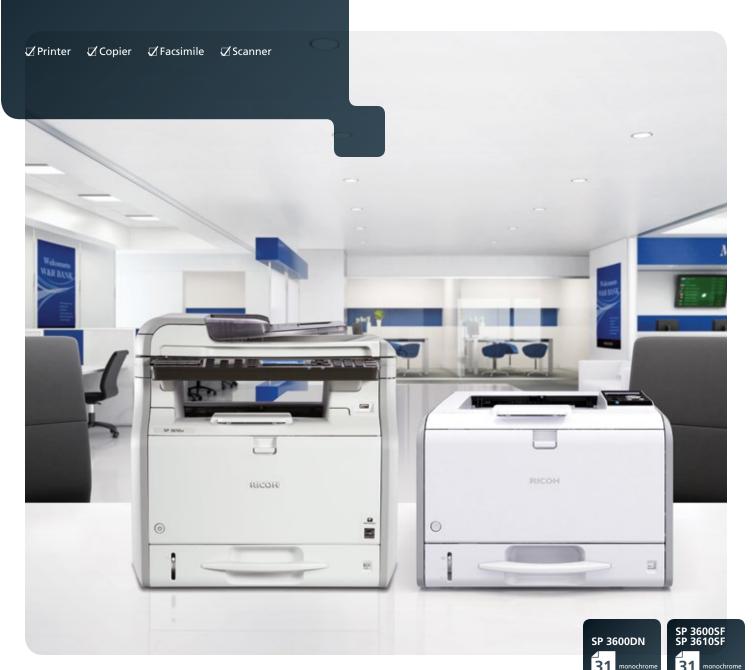
Desktop B&W Printer/ Multifunction B&W



# RICOH SP 3600DN/ SP 3600SF/SP 3610SF



### Perform everyday office tasks quickly and affordably

There's always a cost of doing business. It's just a lot less when you're using the RICOH® SP 3600DN/ SP 3600SF/SP 3610SF. Whether you're printing high-quality black-and-white documents for yourself — or sending them to somebody else — use the Ricoh SP 3600DN as your go-to printer or the SP 3600SF/ 3610SF for all your printing, copying, scanning, and faxing needs to collaborate with others. They're small enough to fit right on the desktop, so you can access critical information at any time and share it in moments with others in the formats they prefer. Transition between jobs at a pace you set, and a price you'll like.

#### Print high-quality images with ease

You need to print a document for an important meeting that's just about to begin. Well, what are you waiting for? With the Ricoh SP 3600DN/SP 3600SF/SP 3610SF, you can have high-quality prints in your hands 25 seconds after powering up the device. Because of our innovative LED print technology, you can print up to 31 black-and-white pages per minute with 1,200 dpi resolution to handle almost any size general office job easily. From the first page to the last, you'll marvel at the precise shadings and sharp text that produce a more professional look with an incredibly low price per page.



#### Fit it into any office, any workflow

There may be a lot of things you wish you had. More time? Space? Maybe even a larger budget? No problem. Add the compact Ricoh SP 3600DN for printing or the SP 3600SF/SP 3610SF multifunction products to any office and begin performing a wide range of everyday office tasks normally reserved for larger, more expensive devices. Now you can control the flow of information from your desktop to your audience. Share their versatility in a small workgroup where speed, convenience and value are always welcomed.



#### Use less energy while getting more done

You're responsible for making sure projects are completed on time — and on budget. The Ricoh SP 3600DN/SP 3600SF/SP 3610SF includes standard double-sided printing, so you can print on both sides of the paper to cut paper use. Because it consumes less than one watt of energy while in Sleep Mode, you can take advantage of a low typical electricity consumption (TEC) value to reduce your energy bill every month. Plus, the device meets EPEAT\* Silver criteria\* — a global environmental rating system for electronic products — and is certified with the latest ENERGY STAR\* specifications. In addition, with Ricoh's toner cartridge/container recycling program, you can return all empty Ricoh branded toner containers and cartridges to our recycling vendor.



\*EPEAT Silver rating is applicable only in the U.S.A.



### Meet the big demands of a small office

#### Produce and share information quickly

Some things are too important to keep to yourself. Choose the Ricoh SP 3600SF or SP 3610SF for fully featured, multifunction performance and collaborate with colleagues and customers with easy, one-touch controls. Scan color documents to folders, email, FTP sites and more and distribute them electronically, so your audience can get the information they need in the format they prefer — whether they're at their desks or on the road using personal mobile devices. Sometimes you need to share information such as prescriptions, contracts and other legal documents in hard copy. In those cases, take advantage of Super G3 and LAN faxing to send critical documents in seconds and save on courier costs.



#### Handle more types of media

You haven't let a smaller office limit what you can do, so why let a smaller printer or MFP limit your production? Print up to 6,000 prints per month on the Ricoh SP 3600DN/SP 3600SF/SP 3610SF. The standard paper tray accommodates a wide range of media, even thick paper up to 43 lb. Bond/90 lb. Index and envelopes. Add an optional paper feed unit to increase paper capacity to 850 sheets and complete more jobs with fewer interruptions. You can also print banners on media up to 8.5" x 35.4", so you can keep special projects in-house, too.



#### Simplify how you work

Keep projects moving by keeping things simple. Use the 4-line LCD panel to check system status at-a-glance and navigate key functions. For example, you can copy both sides of an ID card or small document onto a single sheet of paper just by clicking on the preset ID Card Copy button. Worried about maintaining the device? You can take advantage of the all-front-access design and separate drum and toner to perform maintenance tasks quickly and efficiently. Use Web Image Monitor, Device Manager NX or @Remote to check settings, manage queues and expedite maintenance from your desktop.



## Work conveniently using your personal mobile device

You prefer working your own way. With the Ricoh SP 3600DN/ SP 3600SF/SP 3610SF, you can do it using your own mobile devices. As long as you're on the same network, you can print and share images, documents, photographs and more using the Ricoh Smart Device Print&Scan app from your Apple® iPhone®, Apple iPad or Android® smartphone or tablet without print drivers.



#### Ricoh SP 3600DN/SP 3600SF/SP 3610SF

SYSTEM SPECIFICATIONS

**Engine Specifications** 

Ricoh SP 3600DN Part # 407314 Ricoh SP 3600SF/SP 3610SF Part # 407307/407305 Configuration Desktop

Technology Black & White Color/B&W

**Printing Process** Electro-photographic printing Dry single component

Toner Type B&W Print Speed (Letter) 31 ppm Maximum Monthly Volume Up to 6,000 prints Maximum Monthly 50,000 prints

Duty Cycle First Page Out Time 6.5 seconds
Warm-up Time 14 seconds
Recovery from Sleep Mode 10 seconds or less
Standard Paper Capacity 1 x 250-sheet Tray

1 x 250-sheet Tray + 100-sheet Bypass Tray

Maximum Paper Capacity 850 sheets Standard Output Capacity 125 sheets

Paper Tray: 3.93" x 5.82" - 8.46" x 14.0" Supported Paper Sizes

(100 x 148 – 216 x 356mm) Bypass Tray: 2.36" x 8.5 – 5.0" x 35.43" (60 x 127 – 216 x 900mm) All Trays: 14 – 43 lb. Bond/90 lb. Index

Supported Paper Weights

(52 – 162 g/m²) Duplex: 14-43 lb. Bond/90 lb. Index

(52 – 162 g/m²) Plain, Recycled, Thick, OHP (Transparency),

Supported Paper Types

Letterhead, Preprinted and Envelopes Automatic (standard) Duplexing

SP 3600DN: 14.6" x 15.4" x 10.55" Dimensions (W x D x H)

(370 x 392 x 268mm) SP 3600SF/SP 3610SF: 15.8" x 15.4" x 16"

(400 x 392 x 406mm) SP 3600DN: 31.9 lbs. (14.5 kg)

Weight SP 3600SF/SP 3610SF: 41.89 lbs. (19 kg) SP 3600DN: 457.9W

Power Consumption (Operating) SP 3600SF: 480.9W

SP 3610SF: 471.8W Power Consumption Less than 1W

(Sleep Mode) Typical Electricity SP 3600DN: 1.5 kWh/week Consumption (TEC) SP 3600SF: 1.4 kWh/week SP 3610SF: 1.5 kWh/week

120V, 60Hz, 10A Power Requirements **ENERGY STAR** Certified **EPEAT** 

Copy Specifications (SP 3600SF & SP 3610SF Only)

Up to 600 x 600 dpi Copy Resolution

SP 3600SF: Automatic Document Feeder (ADF) SP 3610SF: Single Pass Duplex Feeder (SPDF) Document Feeder Type

Document Feeder Capacity 35 sheets

Document Feeder 8.5" × 14" – 5.5" × 8.5" (A4 – A5), Original Size Custom: up to 8.5" x 35.4" Simplex: 14 – 34 lb. Bond (52 – 128 g/m²)

Document Feeder Paper Weight Maximum Original Size

Exposure glass: up to 8.5" x 11.7"" (216 × 297mm)

ADF/SPDF: One-sided originals: 8.5" x 35.4"

 $(216 \times 600 \text{mm})$ 

99 copies

Maximum Copy Quantity Preset Reduction & **Enlargement Ratios** 

65%, 78%, 93%, 129%, 155%

Two-sided originals: 8.5" x 14" (216 × 356mm)

25% to 400% in 1% increments

**Copier Features** 

ID Card Copy, Manual Density Adjustment (5 levels); Image Quality Mode Text, Text/Photo and Photo, Memory Copy, Duplex Copy, Combine Copy, Auto Paper Selection, Directional Magnification, Auto Start, User Program, Electronic Sorting, Image Rotation, Series Copy

**Print Specifications** 

500 MHz

Processor Speed Memory (Standard/ Maximum) SP 3600DN: 256 MB/256 MB SP 3600SF/SP 3610SF: 512 MB/512 MB

Print Resolution Up to 1200 x 1200 dpi PCL6/5e, Adobe \*PostScript\*3 Printer Languages

Standard: Ethernet (100/10BASE-T), USB 2.0: Connection Type USB 2.0 Host (SP 3600SF/SP 3610SF only);

Optional: IEEE802.11b/g/n (SP 3600SF/ SP 3610SF only)
PCL6: 45 fonts, PCL5: 45 fonts +

International fonts 13 fonts, PostScript3: 136 fonts

**Network Protocols** 

TCP/IP (IPv4, IPv6)
Windows XP/Vista/7/8/8.1, Windows Server Supported Operating Systems 2003/2003 R2/2008/2008 R2/2012/2012 R2, MacOS (X10.6 – 10.9) or later

@Remote SmartDeviceMonitor Device Manager NX, Web SmartDeviceMonitor,

Web Image Monitor Smart Device Print & Scan App Mobile Printing

Other Print Features

Device Management

Reduce/Enlarge, Collate, Layout (N-up), Duplex, Toner Saving, Watermark, Rotate Print, Support for Universal Driver

**Controller Options** IEEE802.11 Interface Unit Part # 407566
Type P6

Font Support

Utilities

Scan Specification (SP 3600SF & SP 3610SF only)

Scanning Method Scanner Resolution Color and B&W: up to 600 dpi Scanning Speed (Letter) B&W: up to 20 ipm, Color: up to 6 ipm Platen Size

Up to 8.5" x 11" Up to 8.5" x 14" Maximum Scanning Size Scan Modes File Formats Text, Text/Photo, Grayscale JPEG, Single/Multi Page TIFF, Single/Multi

Page PDF Scan-To Modes

Scan-to-Email (with LDAP support); Scan-to-Folder (SMB/FTP); Network TWAIN. Scan-to-Media (USB)

Network: TCP/IP: Fmail: SMTP. POP 3: Scan Protocols Scan-to-Folder: SMB, FTP

Facsimile Specifications (SP 3600SF & SP 3610SF only)

Up to 200 dpi Fax Resolution Fax Scanning Speed

(ADF/SPDF) Modem Speed Fax Compression Method 33.6 kbps with auto fallback MH, MR, MMR

SAF Memory Size Transmission Speed 16 MB (approximately 100 sheets) G3: 3 seconds per page

Quick Dials 32 locations Standard Fax Features Redial (Automatic/Manual), Page Counter, Auto Reduction, Memory Lock ID Code, Energy Saver, Immediate/Parallel/Memory Transmission, Serial Broadcasting, Auto/

Manual/Substitute/Duplex Reception, LAN Fax

**Security Features** 

Security via TCP/IP Access Control, Network Encrypted communications using SSL/TLS, SMNPv1, SMNPv2, IPsec, Wireless LAN Security (WEP, WPA2/ WPA2-PSK)

**Hardware Options** 

Paper Feed Unit PB1060 Part # 407230

250 sheets Paper Capacity

Supported Paper Sizes Supported Paper Weight 3.93" x 8.46" – 8.46" x 14.0" 14 – 43 lb. Bond/90 lb. Index (52 – 162 g/m²) Dimensions (W x D x H) 14.6" x 15.4" x 3.7" (370 x 392 x 95mm)

Paper Feed Unit PB1070 Part # 407229

Paper Capacity 500 sheets

3.93" x 8.46" - 8.46" x 14.0" 14 - 43 lb. Bond/90 lb. Index (52 - 162 g/m²) 14.6" x 15.4" x 4.9" (370 x 392 x 125mm) Supported Paper Sizes Supported Paper Weight Dimensions (W x D x H)

9.92 lbs. (4.5 kg)

Adjustable Height Part # 161200 Cabinet Type G

Supports all paper tray configurations
Dimensions (W x D x H) 17.8" x 19.4" x 21.7" (453 x 491.5 x

42 lbs.

Consumables & Yields

Print Cartridge SP 4500 6,000 pages\* Print Cartridge SP 4500LA 3,000 pages\* Part # 407319 Part # 407321 Photo Conductor Unit 20,000 pages Part # 407324 SP 4500

Maintenance Kit SP 3600 120,000 pages Part # 407327 \*Declared yield values in accordance with ISO/IEC 19752. Actual yields may

vary based on images printed and other factors

The Ricoh SP 3600DN/SP 3600SF/SP 3610SF ships with starter toner that yields 1,500 pages (ISO/IEC 19752).

For maximum performance and yield we recommend using genuine Ricoh parts and supplies.

Warranty

Weight

Weight

The Ricoh SP 3600DN, SP 3600SF/SP 3610SF are 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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