

RICOH

High performance all-in-one office solution



Aficio™ SP 3200SF

Full Featured Desktop Multifunctionality

Compact, Plug-and-play Multitasker

Elevate your performance with this compact multifunctional device! Ricoh's newest A4 multifunctional unit Aficio™SP 3200sf is perfect for small workgroups or personal users. Optimise your workflow with a range of convenient tools, such as direct USB printing and scanning, standard duplexing, efficient distribution, and remote device management. A certain winner that will streamline your communications!

- All-in-one multifunctionality: printing, copying, faxing and colour scanning
- High productivity: 28 pages per minute (A4)
- Standard duplexing
- Ethernet networking
- Direct USB printing/scanning
- Wide variety of document and device management possibilities



Direct USB Connectivity

Saving documents on USB memory devices makes them instantly mobile and extremely easy to handle. The Aficio™SP 3200sf further optimises this dynamic workflow. Without even attaching a computer, you can directly print from and scan to your USB memory device. As soon as you upload the scanned data, you can take it with you – it is that easy.

Document Handling Software

With SmarThru4, a user friendly image management and distribution application, you can:

- easily edit scanned images, save them for further use or instantly send them to various e-mail and fax recipients at once;
- effortlessly handle frequently recurring jobs by setting up copy/print formats;
- speed up your workflow by converting scanned images into text documents, suitable for editing;
- save time by sending faxes directly from your PC.





Handy Network Printing

The SP 3200sf boasts excellent network connectivity. Multiple users can improve their efficiency and save space by sharing the SP 3200sf over their network group. Standard connectivity interfaces include Ethernet for installation in a network environment, parallel port and high speed USB 2.0 (local connection).

Out-of-the-box Multifunctionality

The all-in-one Aficio™SP 3200sf is truly multifunctional. Automate your daily tasks making use of one streamlined system that provides PCL printing, copying, high quality colour scanning and professional business faxing. A true space saver, the SP 3200sf can be placed almost anywhere without intruding on your work space.



A Range of Convenient Tools

- Monitor and check the Aficio™SP 3200sf's status from your desktop through common web browsers (Web Image Monitor).
- Maintain excellent quality when copying an original that contains colour in the background, such as a newspaper (Erasing Background Image).
- Making use of the SP 3200sf's handy 'scan to' functionalities, you can send scanned documents directly to any e-mail address, PC, dedicated network folder or FTP server.

High Productivity

Save yourself time and money. At an impressive output speed of 28 pages per minute and with a 550-sheet maximum paper capacity, the SP 3200sf produces all of your documents in a blink. To save paper costs and increase efficiency, a duplex unit is standard included.



With Care for the Environment

Like all Ricoh products, the Aficio™SP 3200sf reflects Ricoh's commitment to the environment through:

- the usage of toxic free materials*;
- standard, paper saving duplex capability;
- extremely low power consumption;
- clean and quiet operation.



* In compliance with EU RoHS directive (RoHS: Restriction of Hazardous Substances, July 2006)

COPIER

Copying process:	Laser beam scanning/markings and electro-photographic printing Dry, single component toner development	
Copy speed:	28 copies per minute (A4)	
Resolution:	Maximum 600 x 600 dpi	
Multiple copy:	Up to 99	
Warm up time:	Less than 20 seconds	
First copy speed:	Less than 8.5 seconds	
Zoom:	25 - 400% (in 1% steps, from platen glass) 25 - 100% (in 1% steps, from ADF)	
Memory:	Standard:	96 MB
	Maximum:	320 MB
Paper input capacity:	Standard:	250-sheet paper tray 50-sheet bypass tray
	Maximum:	550 sheets
ADF capacity:	50 sheets	
Paper output capacity:	150 sheets (internal tray)	
Paper size:	A6 - A4	
Paper weight:	Paper tray:	60 - 90 g/m ²
	Bypass tray:	60 - 163 g/m ²
	ADF:	47 - 105 g/m ²
	Duplex:	75 - 90 g/m ²
Dimensions (W x D x H):	466 x 435 x 458 mm	
Weight:	Less than 18.9 kg	
Power source:	220 - 240 V, 50/60 Hz	
Power consumption:	Operation:	Less than 520 W
	Energy saver mode:	Less than 20 W
	Standby mode:	Less than 150 W

PRINTER

Print speed:	28 prints per minute (A4)	
Printer language:	PCL6, PS3	
Resolution:	Maximum 1,200 x 1,200 dpi	
Interface:	Ethernet 10 base-T/100 base-TX USB 2.0 Bi-directional IEEE 1284	
Supported environments:	Windows® 98/Me/NT4.0/2000/XP/Server 2003/ Vista (32 bit/64 bit) Mac OS 10.3 - 10.4	

SCANNER

Scan modes:	Colour (24 bit), Greyscale (8 bit)	
Resolution:	600 x 1,200 dpi (maximum 4,800 x 4,800 dpi with interpolation)	
Original size:	Maximum A4	
Bundled drivers:	TWAIN	

FAX

Circuit:	PSTN, PABX	
Compatibility:	ITU-T, Super G3	
Modem speed:	Maximum 33.6 Kbps	
Resolution:	Maximum:	300 x 300 dpi ²
Compression method:	MH, MR, MMR, JPEG, JBIG	
Scanning speed:	Approximately 2.5 seconds ¹	
Speed dial:	Maximum 240 numbers	
One touch dial:	Maximum 30 numbers	
Memory capacity:	6 MB (480 pages ¹)	
Memory backup:	Yes	

SOFTWARE

- Web Image Monitor
- Printer Settings Utility
- SmarThru4
- ScanClair
- Set IP
- Status Monitor

CONSUMABLES

- Starter all-in-one cartridge (yield: approximately 4,000 sheets²)
- All-in-one cartridge (yield: approximately 8,000 sheets²)

OPTION

- 1 x 250-sheet paper tray

¹ Based on ITU-T#1 chart.

² Based on ISO19752 coverage.

For availability of models, optional apparatus and software, please consult your local Ricoh supplier.



ISO9001: 2000 certified
ISO14001 certified

Ricoh has designed this product to meet EC ENERGY STAR guidelines for energy efficiency.

Ricoh believes in conserving the earth's precious natural resources. This brochure is printed on environmentally friendly paper: 50% recycled fibres, 50% chlorine free bleached pulp.

This product complies with EU RoHS directive (RoHS: Restriction of Hazardous Substances, July 2006).

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