

# RICOH

## Fast and cost efficient office printing



**Aficio™ SP 3300D/SP 3300DN**

# Great performance and exceptional value

## Affordable high performance printing

The Aficio™ SP 3300D/SP 3300DN are powerful yet affordable desktop printers for your home office or small to medium-sized workgroup. Compact and cost efficient, these black and white A4 laser printers provide a total solution to effortlessly handle your daily office printing tasks. They deliver excellent performance: high output speeds, supreme output quality, standard duplexing, great ease of use... You name it, the smart looking SP 3300D and SP 3300DN triumph in every area.

- High productivity: 28 prints per minute.
- Up to 1,200 x 1,200 dpi output resolution.
- Built-in automatic duplexing.
- Advanced networking (SP 3300DN).
- PostScript® 3 emulation, PCL6.



### Boost your productivity

- 22-second warm-up time and first print ready in 8.5 seconds.
- Fast, 400 MHz CPU processor.
- Continuous output up to 28 ppm.
- Multiple (N-up) page printing allows you to print multiple slides on the same page.
- Pre-printed forms and letterheads can be printed on plain paper.

### Reduce costs

The Aficio™ SP 3300D/SP 3300DN have been especially designed to ensure a low Total Cost of Ownership (TCO):

- All common print functionalities and more at a modest price.
- Low cost per print due to long yield of consumables.
- Reduced energy costs with energy saver functionality.
- Monthly duty cycle of 50,000 allows for high productivity.
- TonerSave™ mode extends the life of your toner cartridges and helps lower the TCO.





## Make a great impression

As impeccable output quality up to 1,200 dpi is guaranteed, you can create professional looking documents in-house. Customisable watermarks make your documents stand out with a subtle watermark on every page, such as 'Personal' or 'Confidential'. Furthermore, using Poster Print you can magnify your document and print it over a number of pages. Simply join the pages together for that 'larger-than-life' impact.



A4 > A5



Labels

## Flexible paper handling

Despite their small size, the Aficio™SP 3300D/SP 3300DN offer amazing flexibility in paper handling:

- The standard 250-sheet paper tray and optional 250-sheet tray support all standard paper sizes from A4 to A5.
- A wide variety of paper types through the 1-sheet bypass tray: letterheads, envelopes, labels, transparencies, custom size materials, postcards and heavy paper up to 163 g/m<sup>2</sup>.
- The straight paper path from bypass tray to rear output tray minimises the risk of paper jams.

## Save space

Ideal for crowded desktops in your home office or small workspace, the Aficio™SP 3300D/SP 3300DN have been designed with a small footprint and limited dimensions. As both units are lightweight, they can easily be moved to wherever you need them the most.

## Easy to use and maintain

The Aficio™SP 3300D/SP 3300DN offer outstanding ease of use and ease of maintenance. Their operation panel keeps you informed on the device's status at all times. The all-in-one toner cartridge makes toner replacement hassle-free and ensures that you are up and running again in a matter of seconds.

## Versatile connectivity

Both units provide easy connection to your system:

- Standard USB 2.0.
- Network printing (Aficio™SP 3300DN): Ethernet 10 base-T/100 base-TX.



## Ricoh goes green

We strive for quality in everything we do. Duplex printing, low power consumption and toxic free materials spare the environment at large.

### GENERAL

<b>Technology:</b>	Laser diode, electro photographic printing & non-magnetic contact development system	
<b>Continuous print speed:</b>	28 prints per minute	
<b>Warm-up time:</b>	Less than 22 seconds	
<b>First print speed:</b>	Less than 8.5 seconds	
<b>Dimensions (W x D x H):</b>	364 x 369 x 209.6 mm	
<b>Weight:</b>	8.8 kg	
<b>Power source:</b>	220 - 240 V, 50/60 Hz	
<b>Power consumption:</b>	Maximum:	Less than 750 W
	Energy saver mode:	Less than 11 W
<b>Duty cycle:</b>	50,000 pages per month	

### CONTROLLER

<b>Processor:</b>	400 MHz	
<b>Printer language/resolution:</b>	PCL6:	600 x 600 dpi/1,200 x 1,200 dpi
	PostScript® 3 emulation:	600 x 600 dpi/1,200 x 1,200 dpi
<b>Memory:</b>	Standard:	32 MB
	Maximum:	160 MB
<b>Drivers:</b>	PCL6:	Windows® 2000/XP/Vista/Server 2003
	PostScript® 3 emulation:	Windows® 2000/XP/Vista/Server 2003 Macintosh 8.6 - 9.2.x (OS X Classic) Macintosh X v10.1 - 10.5

### CONNECTIVITY

<b>Network protocol:</b>	TCP/IP, EtherTalk, SNMP, HTTP1.1	
<b>Supported networks:</b>	Windows® 2000/XP/Vista/Server 2003 Macintosh 8.6 - 9.2.x (OS X Classic) Macintosh X v10.1 - 10.5	
<b>Interface:</b>	Standard:	USB 2.0 Ethernet 10 base-T/100 base-TX (Aficio™SP 3300DN)

### PAPER HANDLING

<b>Paper input capacity:</b>	Standard:	250-sheet paper tray 1-sheet bypass tray
	Maximum:	501 sheets
<b>Paper output capacity:</b>	Standard:	150 sheets
<b>Paper size:</b>	Paper trays:	A4 - A5
	Bypass tray:	A4 - A6
<b>Paper weight:</b>	Simplex:	60 - 105 g/m <sup>2</sup>
	Duplex:	75 - 90 g/m <sup>2</sup>
	Bypass tray:	60 - 163 g/m <sup>2</sup>
<b>Media:</b>	Plain paper, recycled paper, transparencies, laser printer labels, envelopes	

### CONSUMABLES

<b>All-in-one cartridge:</b>	Black:	5,000 sheets <sup>1</sup>
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The Aficio™SP 3300D/SP 3300DN ship with a starter kit.

### OPTIONS

<b>Internal option:</b>	128 MB SDRAM DIMM
<b>External option:</b>	1 x 250-sheet paper tray

<sup>1</sup> Declared yield value in accordance with ISO/IEC19752.

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



ISO9001: 2000 certified  
ISO14001 certified

Ricoh has designed these products 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.

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