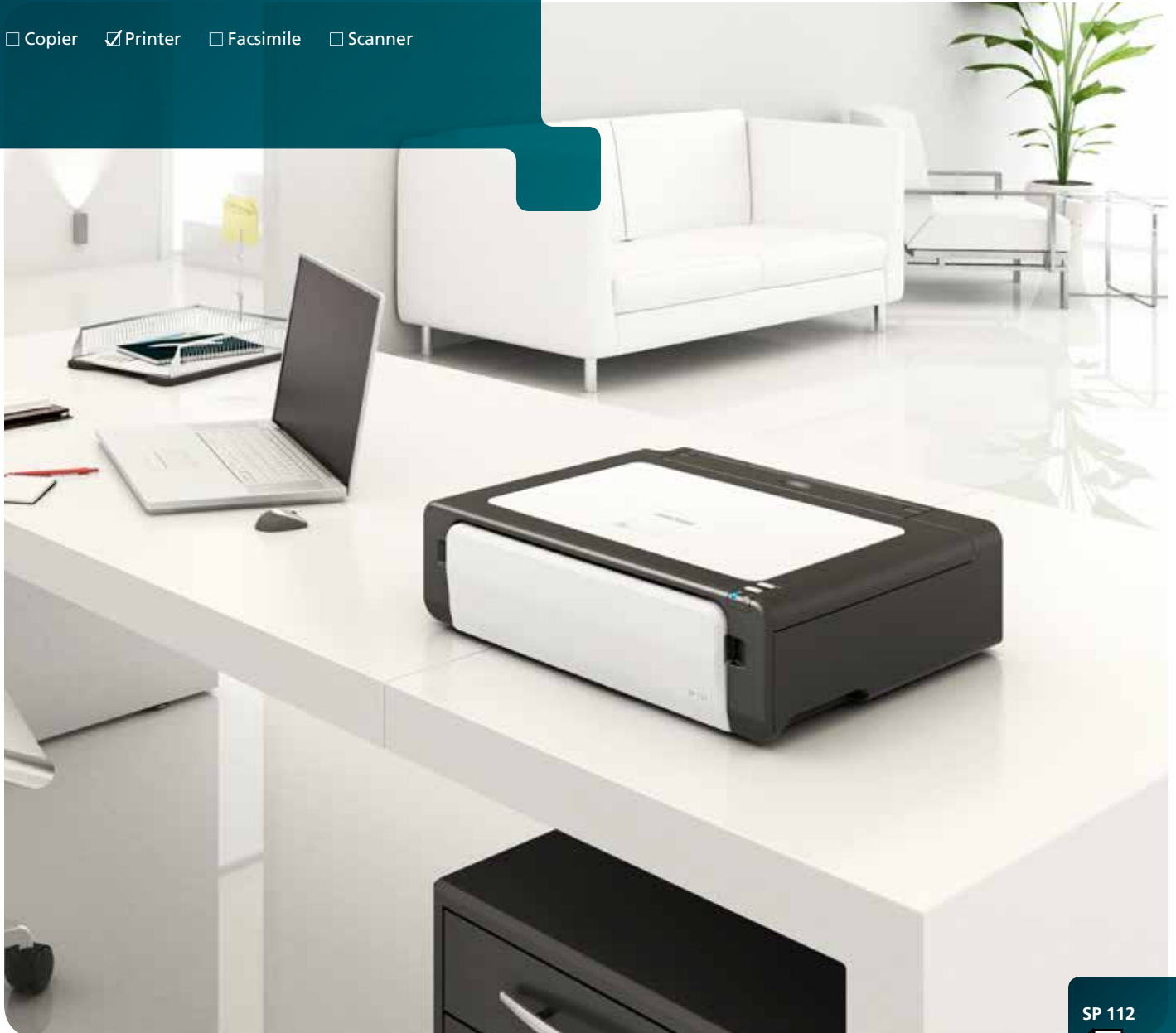


B/W Laser Printer

**RICOH**  
imagine. change.

# RICOH SP 112

Copier  Printer  Facsimile  Scanner



SP 112

16 ppm monochrome

## Make space for reliable, affordable printing

Even though you work at home or in a small office, you face big demands and even larger responsibilities. You don't have time to sweat the small stuff. That's why we created the RICOH® SP 112 just for you. The low-profile laser printer produces excellent black-and-white prints job after job, day after day. It fits almost any single user workflow in almost any office. Take advantage of its affordable cost-per-page output and convenient features to save time, space and money. If scanning or copying is a requirement, choose the similarly sized Ricoh SP 112SU for incredible multifunction performance and value.

### When size and performance are big issues

Do you want your work to be noticed — or your printer? The compact Ricoh SP 112 has a small footprint so it can fit in the tightest of spaces, whether on your desk or tucked away in a cabinet. You'll definitely take notice, however, when you see the big impact it has on your workflow. It comes standard with 50-sheet paper capacity and supports a wide range of paper stocks, including legal-size paper. It also offers a first print speed of less than 13 seconds and can produce up to 16 black-and-white pages per minute, so you can move from one project to the next quickly with exceptionally low cost-per-page output.

### When quality is important

You're not compromising your budget by choosing the Ricoh SP 112. Fortunately, you're not compromising quality either. It offers crisp lines with high-quality 1200 x 600 dpi resolution for outstanding clarity, whether you're producing letters, spreadsheets, reports or other general office documents. The printer doesn't use fans so it operates quietly, making it ideal for at home or small office environments.

### When you need to stay productive

Spend more time creating documents, and less time figuring out how to print them. The Ricoh SP 112 comes standard with a high-speed USB 2.0 interface for convenient installation anywhere in PC operating environments. It includes an all-in-one print cartridge, so you can swap it out in seconds with minimal workflow interruption. With 16 MB of memory, documents can be processed quickly, so you can complete more jobs in less time. Plus, the Smart Organizing Monitor utility provides easy access to system information, including settings, status updates and more.

### Making information work for you

Ricoh's success is based on a legacy of breakthrough technology, innovative engineering and exceptional product quality, backed by our team of dedicated professionals. We're here to help you with solutions that meet all your requirements for today, and tomorrow.

## General Specifications

### Main Unit

|                                  |   |
|----------------------------------|---|
| Ricoh SP 112                     | Part # 407431   |
| Type                             | Desktop   |
| Print Engine                     | Monochrome laser electrostatic transfer   |
| Print Speed (Letter)             | 16 ppm (Letter)   |
| First Print Speed                | 13 seconds or less*   |
| Warm-up Time to Print Ready Mode | 18 seconds (from Sleep Mode)  |
| Resolution (Max.)                | 1200 x 600 dpi  |
| Standard Paper Capacity          | 50 sheets   |
| Output Capacity                  | 10 sheets face-up   |
| Duplex                           | Manual  |
| Paper Sizes                      | Letter (8.5" x 11"), Legal (8.5" x 14"), Half-Letter (5.5" x 8.5"), Executive (7.25" x 10.5"), A4 (210 x 297 mm), A5 (210 x 148 mm), A6 (105 x 148 mm), Custom Size: 3.6" x 5.8" – 8.5" x 11.7" |
| Paper Weight                     | 16 – 28 lb. Bond (60 – 105 g/m <sup>2</sup> )   |
| Media Type                       | Plain Paper, Recycled Paper, Thin Paper, Thick Paper  |
| Dimensions (WxDxH)               | 15.8" x 14.5" x 4.7" (402 x 368.5 x 119 mm)   |
| Weight                           | 14.8 lbs. (6.7 kg)  |
| Power Requirements               | 120V, 60Hz  |
| Power Consumption                | 257W average (Operating)<br>2.6W (Sleep Mode)   |

\*From the time the printer receives a job in ready-mode to paper ejection.

### Print Controller Specifications

|                       |   |
|-----------------------|---|
| CPU                   | 80MHz (IALE-2)  |
| Memory                | 16 MB (standard/maximum)  |
| PDL                   | GDI (Dynamic Data Stream Technology – DDST)   |
| Fonts                 | Host-based  |
| Standard Connectivity | High-Speed USB 2.0  |
| Operating Systems     | Windows XP Home Edition, XP Professional, XP Professional x64 Edition, Vista, 7, 8, Server 2003, Server 2003R2, Server 2008, Server 2008R2, Server 2012 |
| Software Utilities    | Smart Organizing Monitor  |

### Options

|               |                  |
|---------------|------------------|
| USB 2.0 Cable | Part # 004051MIU |
|---------------|------------------|

### Consumables & Yields

|                            | Yield        | Part # |
|----------------------------|--------------|--------|
| All-in-One Print Cartridge | 1,200 prints | 407165 |
| Type SP 100LA              |              |        |

\*Declared yield values in accordance with ISO/IEC 19752 (equivalent to approx. 5% image coverage). Actual yields may vary based on images printed and other factors.

The Ricoh SP 112 ships with a starter toner cartridge that yields approximately 500 pages.

### Warranty

The Ricoh SP 112 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.