Seiko Instruments
Smart Label Printers

Seiko Instruments USA Inc.

SLP 600 Series

The faster, easier, more affordable
way to get you organized.

Smart Label Printers

- Faster
- Easier
- Cheaper
- More versatile

620 650 650SE

Printing labels from your PC or Mac is frustrating. Sure, you can buy sheets of labels for your laser or inkjet printer. But what if you need only one label? What if you don't have the time to fuss with confusing template files trying to get labels to look right? What if address labels aren't enough?

Smart Label Printers are designed to print labels, and they do it incredibly well. Need a single label? Print. Need twenty labels? Print. Need different types of labels? Print, swap, and print again. Need it fast? Print. It's that simple.

No special sheets of labels. No awkward templates. No need for ink, toner or ribbons. Smart Label Printers printers give you fast, straightforward and predictable label printing. Time, after time, after time.

Use a Smart Label Printer to:

- Get your invoices out faster
- Take the headaches out of shipping products
- Eliminate holiday mailing nightmares
- Get systematic with color-coded file folders
- Print professional looking name and security badges
- Organize those old CDs, DVDs, binders, and more

SLP 600 Series

Seiko Instruments' SLP 600 series label printers bring industry-leading direct thermal printing technology from the world-leader in precision manufacturing to your desktop. Whether you need address labels, shipping labels with bar codes, color-coded file folder labels, or any number of other label printing uses, the SLP 600 series gives you a faster, easier, and more affordable way to get organized.

With plug and play simplicity, Seiko Instruments label printers are quick to setup and easy to use. Advanced direct thermal printer technology means fast — up to almost 4 inches per second — high-quality label printing without the fuss of ink cartridges, toner or ribbons. The only consumable these printers use is labels. Replacing rolls and changing labels could not be easier. Simply drop in a new roll and you are ready. The SLP 600 series features three affordable printers, giving you an array of print speed, print resolution, and communication interface options to choose from. Each model includes a limited 3-year warranty.

Smart Label Printer 620

An affordable, entry-level desktop USB model, featuring Seiko Instruments' ultra-reliable direct thermal printer technology. The SLP 620 is perfect for everyday label printing needs.

Smart Label Printer 650

More speed. Higher resolution. A USB direct thermal printer producing 300 DPI labels at close to 4 inches per second.

Smart Label Printer 650SE

Greater adaptability. A direct thermal printer featuring USB and serial connectivity. The SLP 650SE produces 300 DPI labels at close to 4 inches per second.

Smart Label Software

Rapidly produce professional labels on your PC or Mac, running Windows, Mac OS, or Linux. Intuitive Smart Label Software supports Microsoft® Excel®, Outlook®, Access®, and Word®, and gives you an easy-to-use interface for creating, formatting, printing, and saving all your labels.

Need to design your own labels? No problem.

Smart Label Printer software gives you the tools to create great looking labels. Specify where to place text, graphics, or bar codes. Use your own images by importing from existing desktop files or use copy and paste to import images from your computer's clipboard. For fast, personalized name tag labels, Smart Label Printer software imports images captured directly from your computer's camera.

Labels

Seiko Instruments SLP 600 series label printers support a wide variety of label stock. For best results, use only labels designed for the SLP 600 series by Seiko Instruments. Popular labels include:

- Address labels: clear, white, and assorted colors for all your mailing needs.
- Shipping labels: with plenty of options, including clear, opaque, removable, and bulk rolls.
- File folder labels: multiple sizes and assorted colors to get you organized.
- Multipurpose labels: choose from clear, opaque, removable, large-sized,"toughie", and bulk rolls.
- Name badge and security labels that expire the next day.
- Custom labels: If you need a lot of labels in a custom format, just give us a call.

For more details and a complete list of available products, visit **www.siiprinters.com**.

Supported Software

Seiko Instruments SLP 600 series label printers support Microsoft® Excel®, Access®, Word®, and Outlook®.

What's in the box?

All Seiko Instruments SLP 600 series printers include the following components:

- Smart Label Printer (SLP 620, SLP 650 or SLP 650SE)
- Quick Start Guide
- CD-ROM containing software and printer drivers
- USB cable
- Serial cable (SLP 650SE only)
- AC adapter
- Roll of Smart Labels

Seiko Instruments USA Inc.
21221 S. Western Avenue, Suite 250
Torrance, CA 90501
(800) 688-0817 (product inquiries)
(310) 517-7778 (corporate contact)
www.siiprinters.com

Technical Specifications

Specification	SLP620	SLP650 & SLP650SE
Printing Technology	Direct Thermal	
Resolution	203 DPI (8 dots/mm)	300 DPI (11.81 dots/mm)
Max. Paper Width	2.28 in. (57.9 mm)	
Max. Printing Speed	2.76 inches/second (70 mm/second)	3.94 inches/second (100 mm/second)
Interface	USB	650 USB 650SE USB, RS-232C
Operating Voltage	DC5.7 V to DC6.3 V	DC11.4 V to DC12.6 V
Current Consumption (Normal)	2.3 A	2.8 A
Current Consumption (Maximum)	2.5 A	3.0 A
Dimensions	4.48 in. (W) x 6.77 in. (D) x 5.83 in. (H) 113.8mm (W) x 172.0 mm (D) x 148.0 mm (H)	
Weight	Approx. 1.08 lbs. (490 g)	
Life Span	6 km	15 km

How to buy

Buy Seiko Instruments Smart Label Printers through the Seiko Instruments USA website, www.siiprinters.com, or by calling toll free (800) 688-0817. Or, check your favorite online retailer for Seiko Instruments Smart Label Printer products.

Thermal Printer

Seiko Instruments GmbH

SLP620

SLP650

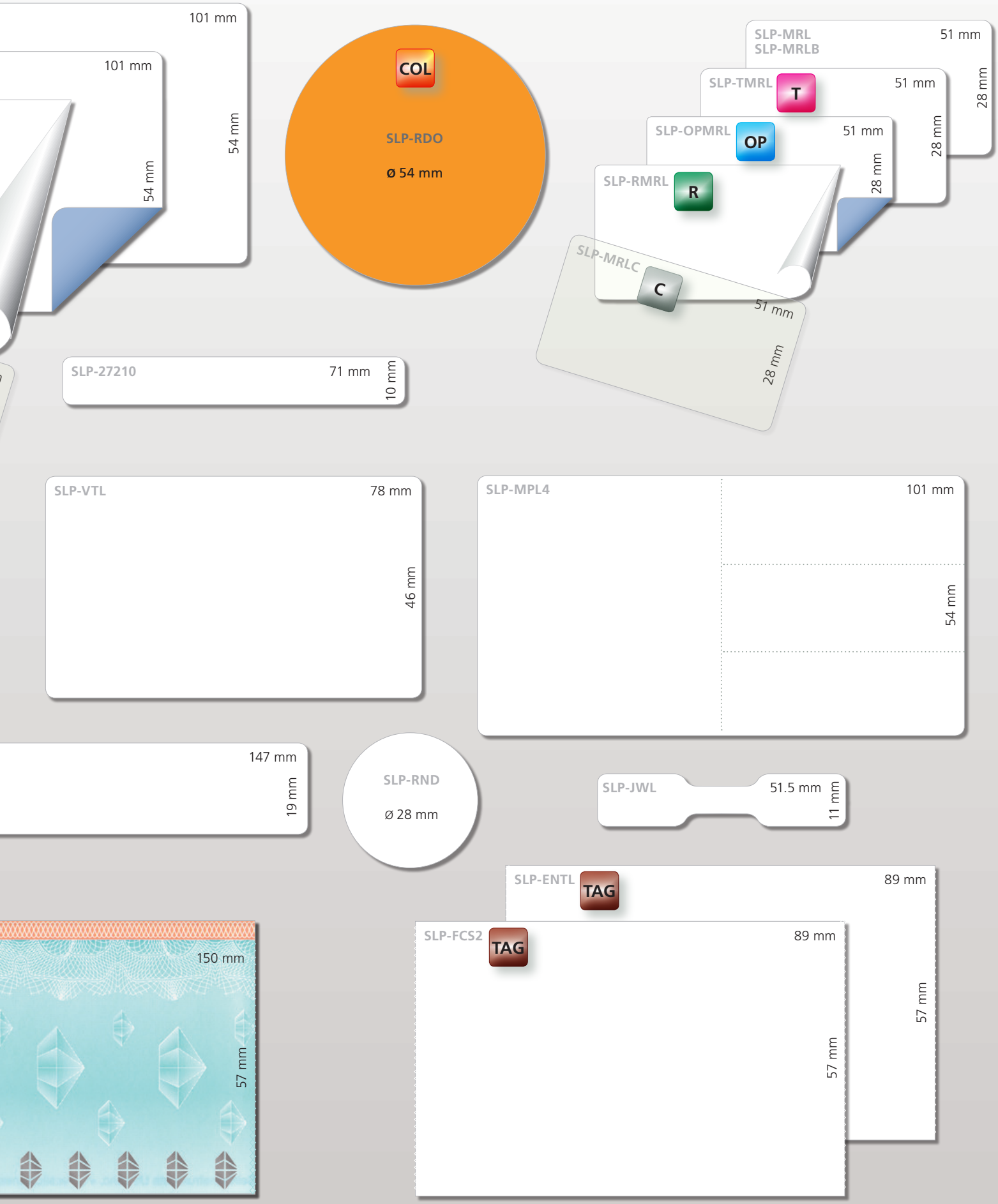
SLP650SE

Compatible with Windows 7 | Mac | Universal

Smart Label Printer® SLP620 / 650 / 650SE

Smart Label Guide

Original Size



SLP-FW 190 mm

SLP-FN 190 mm

38 mm

54 mm

SLP-RTL 37 mm

37 mm

SLP-TP TP 54 mm

25 mm

SLP-DRL 70 mm

54 mm

SLP-STAMP1 42 mm

36 mm

SLP-STAMP2 67 mm

36 mm

SLP-NB COL 70 mm

SLP-NR COL 70 mm

54 mm

54 mm

SLP-ENT TAG 75 mm

39 mm

SLP-FLW 87mm

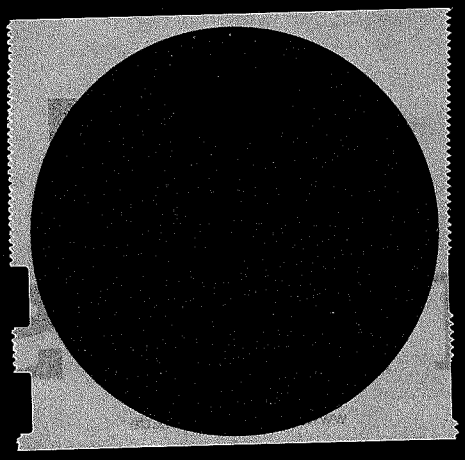
14 mm

SPECIFICATION

Label Type		Product Code	Size	Labels/Roll	Rolls/Box	Box/Carton	FSC® Cert.	Property
Address Labels								
Address Label clear		SLP-1RLC	**28 x 89 mm**	130	1	12		C
		SLP-2RLC		130	2	6		C
Address Label white	large roll for SLP-TRAY	SLP-1RLB		1,000	1	12	FSC®	HC
	standard	SLP-2RL		130	2	6	FSC®	STANDARD
	removable	SLP-R2RL		130	2	6	FSC®	R
	toughie	SLP-TRL		130	2	6		T
Address Label colored	blue	SLP-1BLB		130	1	12		COL
	green	SLP-1GLB		130	1	12		COL
	orange	SLP-1OLB		130	1	12		COL
	pink	SLP-1PLB		130	1	12		COL
	yellow	SLP-1YLB		130	1	12		COL
Address Labels colored: Blue, green, pink and yellow in one box		SLP-4AST		130	4	20		COL
Address Label white	large roll	SLP-2RLH		260	2	6	FSC®	HC
	standard	SLP-2RLE	**36 x 89 mm**	260	2	6	FSC®	STANDARD
Return Address Label clear		SLP-RTNC	**16 x 51 mm**	220	2	6		C
Shipping Labels								
Shipping Label white	standard	SLP-SRL	**54 x 101 mm**	220	1	6	FSC®	STANDARD
	large roll for SLP-TRAY	SLP-SRLB		900	1	12	FSC®	HC
	removable	SLP-RSRL		220	1	6		R
	opaque	SLP-OPSRL		220	1	6		OP
Shipping Label clear		SLP-SRLC		220	1	6		C
Multipurpose Labels								
Multipurpose Label white, narrow		SLP-27210	**10 x 71 mm**	150	1	12	FSC®	STANDARD
		SLP-35L	**11 x 38 mm**	300	1	6	FSC®	STANDARD
		SLP-JWL	**11 x 51.5 mm**	1,050	1	6		STANDARD
		SLP-VSL	**19 x 147 mm**	75	2	6	FSC®	STANDARD
Multipurpose Label white	tamper proof	SLP-TP	**25 x 54 mm**	760	1	6	FSC®	TP
	round	SLP-RND	**Ø 28 mm**	120	2	12	FSC®	STANDARD
	standard	SLP-MRL	**28 x 51 mm**	220	2	6	FSC®	STANDARD
	large roll for SLP-TRAY	SLP-MRLB		1,700	1	12	FSC®	HC
Multipurpose Label clear		SLP-MRLC		220	2	6		C
Multipurpose Label white	removable	SLP-RMRL		220	2	6	FSC®	R
	toughie	SLP-TMRL		220	2	6		T
	opaque	SLP-OPMRL		220	2	6		OP
	partially adhesive	SLP-RTL	**37 x 37 mm**	560	2	6	FSC®	PARTIALLY ADHESIVE
	standard	SLP-VTL	**46 x 78 mm**	150	1	6	FSC®	STANDARD
	standard	SLP-ZIP	**51 x 59.5 mm**	190	1	6	FSC®	STANDARD
Multipurpose Label orange, round		SLP-RDO	**Ø 54 mm**	120	1	6	FSC®	COL
Multipurpose Label white	multi-part	SLP-MPL4	**54 x 101 mm**	220	1	6	FSC®	STANDARD
Multipurpose Label hologram, tag		SLP-DIA	**57 x 150 mm**	300	1	6		TAG
Office Supply Labels								
Stamp Label white		SLP-STAMP1	**36 x 42 mm**	485	2	6	FSC®	STANDARD
		SLP-STAMP2	**36 x 67 mm**	310	2	6	FSC®	STANDARD
File Folder Label white	standard	SLP-FLW	**14 x 87 mm**	130	2	6		STANDARD
	narrow	SLP-FN	**38 x 190 mm**	110	1	6	FSC®	STANDARD
	wide	SLP-FW	**54 x 190 mm**	110	1	6	FSC®	STANDARD
Name Badge Label white	tag	SLP-ENT	**39 x 75 mm**	300	2	6		TAG
	blue border	SLP-NB	**54 x 70 mm**	160	1	6	FSC®	COL
	red border	SLP-NR		160	1	6	FSC®	COL
	standard	SLP-DRL		320	1	6	FSC®	STANDARD
	tag	SLP-ENTL	**57 x 89 mm**	250	1	6		TAG
Business/Appointment Card white, tag		SLP-FCS2		600	1	6		TAG

TAG non-adhesive
R removable
HC high-capacity
OP opaque
T toughie
TP tamper proof
COL colored
C clear

John Doe Inc.
Mr. John Doe
John Doe Str. 34
John Doe City



Patient Number	Admittance date
021565475	20.05.20xx

Joanna Doe

Patient Number: 021565475

Patient Number	Admittance date
021565475	20.05.20xx

Joanna Doe

Blood Sample
Patient Number: 021565475

Urine Sample
Patient Number: 021565475

Tissue Sample
Patient Number: 021565475

VISITOR

SII

Name: John Doe
Company: John Doe Inc.
Visiting: Joana Doe
Date: 22.03.20xx
Time In: 09:45 a.m.

SII

VISITOR

Name: *John Doe*
Company: *John Doe Inc.*
Visiting: *Joana Doe*
Date: 20.03.20xx
Time: 09:45 a.m.

Smart Label Printer®

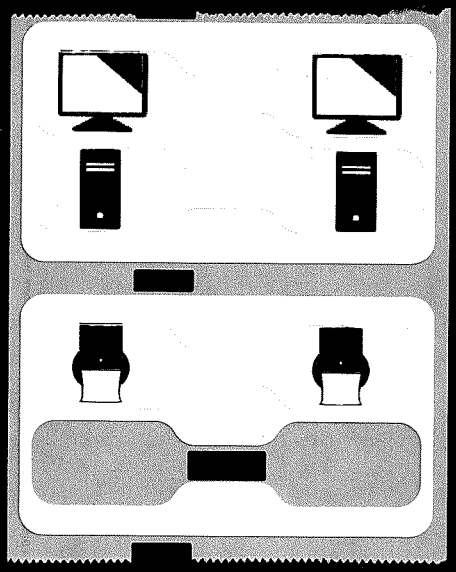
SLP650

Smart Label Printer®

SLP650

Seiko Instruments Art. No:

42900111

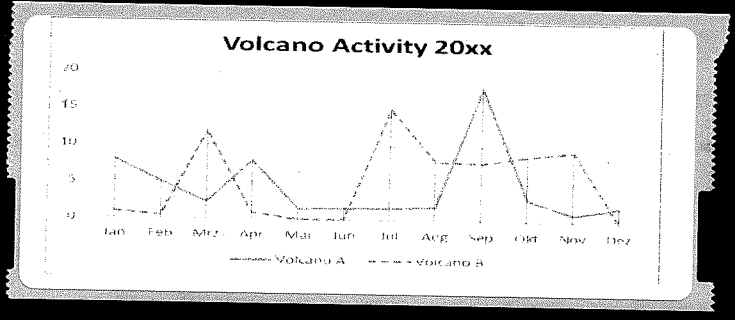
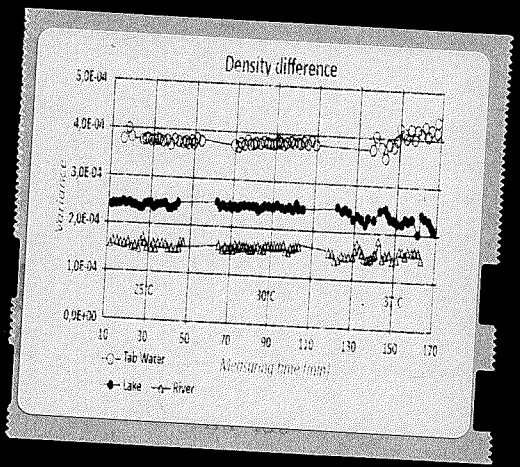


WARNING

If leaking liquid from battery pack gets into eyes, flush them immediately with clean water and see a doctor immediately. Otherwise it may cause vision loss.

Security Seal!

Do *NOT* temper

Security Seal!

Do *NOT* temper