

# SINFONIA TECHNOLOGY CO., LTD.

Company name changed from SHINKO ELECTRIC CO., LTD.

## CHC-S9045

Compact Digital Photo Printer



## High performance printer using our state-of-the-art technology

Compact & Easy Operation

Fast Printing & Excellent Color Reproduction

Print on Paper & Sticker

High Quality Photos

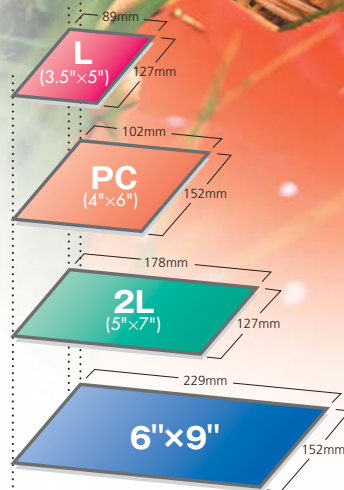
Light Weight  
Lightest among commercial-use printers

Automatic Paper Feed Function

Fast Print  
PC size: 19 sec  
L size: 18 sec

Large Size Print Option  
2L (5"×~7")  
6"×~9"

I/F USB2.0



## A Digital Photo Printer that increases possibilities in the digital age!

Digital cameras now become very popular, and they have a widening range of applications, such as photo prints, postcards, and stickers.

The CHC-S9045 Digital Photo Printer applies the most advanced dye sublimation printing technology for high picture quality. It is smaller and more compact than existing printers but holds more paper. It is also much easier to use with an automatic paper feed function, and it is possible to print photos, postcards and stickers as you like.

Used in photo shops and similar locations for personal amusement, sightseeing or ID photos, the CHC-S9045 Digital Photo Printer offers new potential for the photo business.

### 1. Automatic Paper Feed

Easy installation. Just set the paper and close the compartment. To protect the environments the paper roll has no core to waste.

### 2. Small and Lightweight

The compact design enables you to carry it easily. At 11 kg (24lb), it is one of lightest weight printers for commercial use.

### 3. Fast Printing

Fast printing speed takes only 19 sec per PC size print. Delivers PC (4" x 6") size digital photo within 19 sec, L (3.5" x 5") size within 18 sec. It is in fastest class for commercial use printers.

### 4. Excellent Color Reproduction

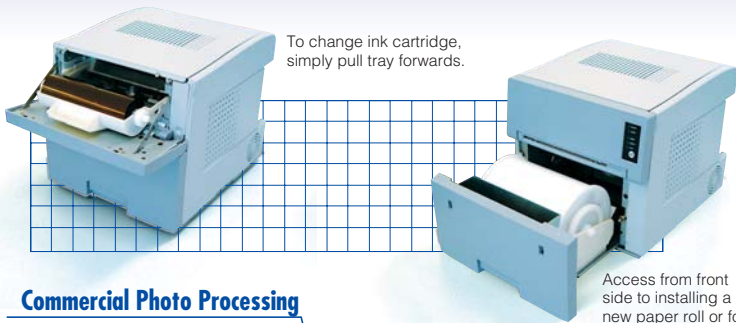
Dye sublimation printing's 300dpi resolution is equivalent to ink jet printing's 4800dpi. Clear depiction of details and fine quality reproduction, to match conventional silver halide prints. Especially skin color reproduction is improved compared with our previous model.

### 5. High quality

Special roll paper gives prints with the luster, the thickness, and the quality feel of conventional print. Highly resistant to fading, photos will keep high color quality for 100 years\*. Paper curling is minimized even on Large size print. (\*Based on our environment test)

## Get new business opportunities with the rapid spread of digital photo!

The CHC-S9045 Digital Photo Printer can be built in to an automatic vending system or used as "Stand Alone" type desk top printer. Offering high quality prints in only 19 sec (PC size) with excellent storage properties, it opens up potential for new products, new services and new businesses.



To change ink cartridge, simply pull tray forwards.

Access from front side to installing a new paper roll or for other maintenance.

#### Commercial Photo Processing

Efficient printing of PC size(4" x 6") high quality photos to match silver halide print, from large quantities of digital camera photo or CG data brought by customers.

#### Simple Printing

Printing of Christmas cards, invitations, greeting cards and so on with images, using the exclusive high-quality paper. Printing costs are low, and all prints turn out beautifully.

#### Amusement

The printer can be used in various types of convenience store or game machines for selling sticker, still pictures and so on. These items can be offered with higher quality than that of other machines in the form of extra-large 2L prints.

#### Others

Suited to all types of user requirements, such as daily business operations, hobbies, events, etc.,

#### New Digital Markets

Specializing in output of data terminals such as mobile phone cameras, digital cameras, it helps to promote new marketing possibilities.

#### Academic and medical

High quality dye sublimation prints give excellent reproduction and are ideal for accurate presentation of research materials. Suited to long term storage with high resistance to fading. Ideal for materials to be distributed at conferences and seminars.

#### On demand

With high picture quality as fine as conventional print, prints have high information content. All types of useful and beneficial data can be sold through on demand information terminals.

Specifications	
Model	CHC-S9045
Print method	Dye sublimation thermal transfer
Resolution	300dpi
Print sizes	L 3.5" x 5" (89 x 127 mm)
	PC 4" x 6" (102 x 152 mm)
	2L 5" x 7" (127 x 178 mm)
	6"x9" 152 x 229mm
	Stickers 92 x 146 mm (PC size with border)
No. of prints (per roll)	L 335 sheets
	PC 500 sheets
	2L 290 sheets
	"6"x9" 225 sheets
Printing time	L size:18 sec, PC size:19 sec #1
Ink ribbon	YMC+OP
Paper	method Roll-to-cut, Automatic feed #2
	type Paper, Stickers #3
Buffer memory	16 Mbyte
Interface	USB 2.0
Printer driver	Plug-in DLL, Windows® driver (2000/XP/Vista®)
Others	Power consumption Below 300 W
	Power source voltage AC90 V~264 V, Auto-switching
	Dimensions 265mm (W) x 262mm (H) x 319mm (D)
	Weight 11 kg (24lb)
Regulatories	UL, c-UL, FCC, CE, CCC, MIC/EK, RoHS
Accessories	AC power cable, Operation manual, Trim box (only for paper printing model), Ink cartridge, Paper flange, Printer driver #4

# 1 Our measurement, not including data processing time

# 2 Guaranteed with new paper only

# 3 Stickers applicable PC size only

# 4 Microsoft® and Windows Vista® are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.



#### CAUTION!

- Before use, read the instruction manual carefully to ensure safe operation.
- Do not position in wet, humid, dusty or smoky environments. This may result fire, breakdown or electric shock.

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## SINFONIA TECHNOLOGY CO., LTD.

<http://www.sinfo-t.jp/eng/printers.html>

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