

*Uniquely creative, uniquely responsive to your needs.*

KIOSK PRINTER

# SK1-21H/SK1-31H

## 12V KIOSK PRINTER

### Features

- **12V** power supply suitable for Solar battery systems
- 150mm/sec high speed printing
- Easy paper loading with side open head
- Energy saving mode for ECO operation
- Robust cutter selectable for full cut or partial cut



SK1-31H

SK1-21H



**SANEI ELECTRIC INC.**

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# SK1-21H/SK1-31H

## Features

- 12V power supply suitable for Solar battery systems
- 150mm/sec high speed printing
- Easy paper loading with side open head
- Energy saving mode for ECO operation
- Wide operating temperature range
- Robust cutter selectable for full cut or partial cut



## Applications

- Photo kiosk
- Solar parking
- Gaming and Lottery
- Queue systems
- Vending machine

## Options



Large paper holder  
HL2 (φ 200mm)



Large paper holder  
HL3 (φ 200mm)



LED bezel



Presenter

Specifications	SK1-21H	SK1-31H
Printing method	Direct line thermal	
Resolution	203dpi (8 dots/mm)	
Number of dots	Max.448 dots	Max.640 dots
Printing width	56/54mm	80/72/56/54mm
Paper width	60/58mm	83/80/60/58mm
Printing speed	Max.150mm/sec. Max.120mm/sec (Energy saving mode)	
Paper style	Receipt paper	
Paper thickness	0.059 to 0.10mm (52g/m <sup>2</sup> to 85g/m <sup>2</sup> )	
Paper roll diameter	Max. φ 120mm (φ 200mm available)	
Character font	8x16, 12x24 dots	
Barcode	JAN8/13, CODE39, ITF, CODABAR, CODE128, UPC-A/E (Option) QR, Maxicode, PDF417	
Paper sensor	Paper end, Paper near end & Black mark	
Paper loading	Head open or Auto loading	
Auto cutter	Full cut or partial cut (Command selectable)	
Interface	RS232C Serial + USB2.0	
Emulations	ESC/POS™ Conformity	
Power supply	12VDC±5%	
Operating temperature	-20 to 60 °C, 20% to 85%RH (Non-condensation)	
Storage temperature	-30 to 70 °C	
Reliability	Print head : 150km, 200million pulses Cutter : 1,500,000 cuts	
Safety standards	CE, FCC, VCCI	
Overall dimensions	104(W)×145.5(D)×85.4(H)mm	127(W)×145.5(D)×85.4(H)mm
Mass	Approx. 525g	Approx. 630g

\*ESC/POS is a registered trademark of Seiko Epson Corporation.

\*All specifications are subject to change without notice.

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