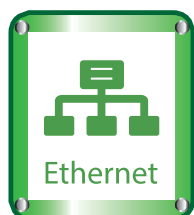


# Efficient Thermal receipt printer

# SMP-R385



- Unique horizontal double auto cutter patented design
- High printing speed up to 250mm/s



# Efficient Thermal Receipt Printer

# SMP-R385

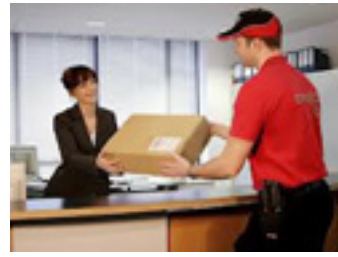
## Applications



Food Service



Retail



Logistics



Manufacturing

## Features

### Efficient

- Unique horizontal double auto cutter patented design
- High printing speed up to 250mm/s
- Provide Windows / Linux driver
- Provide complete OPOS driver
- Support page mode printing with printing error detection and double paper near end detection
- With double cash drawer driver

### Flexible

- 3 in 1 interface, including RS232, Ethernet and USB
- Embedded with 2D barcode edition algorithm which supports the 2D barcode common in the market, such as QRcode / PDF417 / DataMatrix / AZtec / MaxiCode
- Movable paper roll guard plate design in the paper house supports 58mm, 76mm, 80mm wide thermal paper

## Specifications

Printing	Printing method	Thermal line printing	Memory	RAM	1M Byte	
	Resolution	203DPI, 8 dots/mm		Flash	4M Byte	
	Printing width	72mm (576 dots)	Character	Font	Font A:12*24, Font B 9*17 CHN:24*24	
	Printing speed	250mm/s Max.		Alphanumeric	95	
	Interface	USB / RS232 / Ethernet / Parallel	Expanded character		128*30	
	Printing density	Adjustable from degree 1 to degree 4	International character		15	
Page mode		YES	Barcode	1D	UPC-A, UPC-E, EAN8, EAN13, CODE39, ITF, CODEBAR, CODE128, CODE93	
Graphics	Alphanumeric	Support bitmap with different density and user defined bitmap(64K for per bitmap, and 256K for total)		2D	PDF417, QR code(DataMatrix/AZtec/MaxiCode optional)	
Detection	Sensors	No paper detection, paper near end detection, paper jam detection, cover open detection	Power supply	External power adaptor		
LED indicator	Power indicator	Green		Input	AC 100V-240V, 50-60HZ	
	Error	Red		Output	DC 24V±5%, 2.0A, A-1009-3P interface	
	No paper/Error indicator	Red	Command		ESC / POS command	
Paper loading	Paper type	Standard thermal paper	Working condition		5~45° C, 10~95%RH	
	Paper width	79mm±0.5mm / 57.5mm±0.5mm	Storage condition		-10~50° C/10~95%RH	
	Paper thickness	0.056~0.1mm	Dimensions		147(W) × 195(L) × 147(H) mm	
	Paper roll diameter	83mm Max.	Weight		1.8kg (without paper roll)	
	Paper cutting	Manual cutting or auto cutting	Printing noise		Less than 50dBA when printing speed is 250mm/s	
	Paper loading	Easy loading	Reliability	TPH life	150km	
Software	Driver	Windows 2000/XP/Vista/7/8/POSReady, Linux-.OPOS		Cutter life	2,000,000 times	
				Motor life	360,000 hours	

\*Specifications subject to change without notice.



Corporate Headquarters  
 #704, E&C dream-tower 8th, 45 Gasan Digital 1st road, GeumCheon, Seoul 153-793 Korea  
 Tel: +82. 70. 4814. 0100 Fax: +82. 2. 6974. 1533 E-mail: info@syncrown.com  
 Http://www.syncrown.com  
 Copyright 2013 Syncrown Inc. All rights reserved.

