

# Efficient Thermal receipt printer

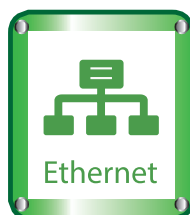
# SMP-R386



- Unique vertical *double auto cutter*
- High printing speed up to *300mm/s*

*Bluetooth 3.0 & 4.0*

- Support Bluetooth for iOS, Android and Windows (iPhone 4S, iPad 3 and above)



# Efficient Thermal Receipt Printer

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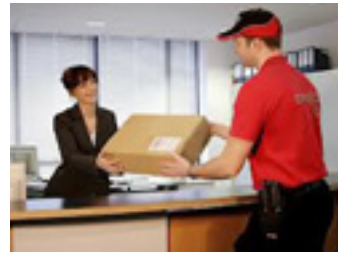
## Applications



Food Service



Retail



Logistics



Manufacturing

## Features

### Efficient

- Unique vertical double auto cutter patented technology
- High printing speed up to 300mm/s
- Provide Windows / Linux driver /complete OPOS driver
- Provide - Support page mode printing with printing error detection and double paper near end detection

### Flexible

- Multi interface boards optional, including the RS232 board, Parallel board, Ethernet board, USB board, and WIFI board
- Support Bluetooth 3.0 & 4.0 for iOS (iPhone 4S, iPad 3 and above) ,Android and Windows
- 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	Korean	EUC-KR 24x24
	Printing speed	300mm/s Max.			Alphanumeric	ASC II 9x17, 12x24
	Interface	Bluetooth (3.0/4.0) / USB / RS232 / Parallel / WIFI / Ethernet			User-defined	YES
Page mode		YES	Codepage	14(PC437,Katakana,PC850,PC860,PC863,PC865,WP-C1252,PC866,PC852,PC858,KU42,TIS11,TIS18,PC720)		
Graphics	Alphanumeric	Support bitmap with different density and user defined bitmap (64K for per bitmap, and 256K for total)	Barcode	1D	UPC-A, UPC-E, EAN8, EAN13, CODE39, ITF, CODEBAR, CODE128, CODE93	
				2D	PDF417, QR code(DataMatrix/AZtec/MaxiCode optional)	
Detection	Sensors	Cover open detection, No paper detection, Paper near end detection, Paper jam detection	Power supply	External power adaptor		
LED indicator	Power indicator	Green		Input	AC 100V-240V, 50-60HZ	
	Error	Red		Output	DC24V±5%, 2.1A, 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, 20~85%RH		
	Paper width	79mm±0.5mm / 57.5mm±0.5mm	Storage condition	-20~60° C/10~90%RH		
	Paper thickness	0.056~0.1mm	Dimension	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 260mm/s		
	Paper loading	Easy loading	Reliability	TPH life	150km	
Software	Driver	32 bit: Windows (Win7/ Vista / XP / 2000) 64 bit: Windows (Win7 / Vista / XP / 2000) OPOS, Linux		Cutter life	2,000,000 times	
				Motor life	360,000 hours	

\*Specifications subject to change without notice.



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