

# Element RW80L MKII

## 3" Thermal Receipt Printer



The new **Element RW80L MKII** 3" Thermal Receipt Printer comes with such great features as triple interface, paper saving mode as well as the unique vertical double auto cutter, making it an ideal solution for retail & hospitality environments.

- > Triple Interface design - USB, Ethernet and Serial
- > Default resolution: 203dpi
- > Patent design of unique vertical double auto cutter
- > Windows, Linux, POSReady and OPOS Driver
- > Easy maintenance
- > Top paper loading



Cutter Jam-Free



Wall Mounting



Economical & Practical



Error Reprint



# Technical Specifications - RW80L MKII

Item	Parameter	
Printing	Print Method	Direct thermal line printing
	Resolution	203 DPI (8 Dots/mm)
	Print Speed	Max. 230mm/s
	Print Width	72mm (576dots) / 48mm
	Print Direction	Vertical and horizontal
Interface	Default	Built-in USB, RS232, LAN
	Optional	USB+WiFi+BT, USB+WiFi, USB+BT
Page Mode		Support
Auto Cutter		Partial Cut
Memory	RAM	4MB
	Flash	4MB
Character set	Font	Font A:12*24 Font B:9*17 CHN: 24*24
	Number of Columns	48/64
	Alphanumeric	95
	Code Page	47
Barcode	ID	UPC-A, UPC-E, Code 39, Code 93, Code128, EAN8, EAN13, Interleaved2 of 5,Codabar
	2D	QR code, PDF417
Graphics		Support bitmap printing and bitmap downloading with different density and user defined (Max. 64K for each bitmap and the total bitmap cannot exceed 512K)
Detection	Sensor	Paper out, Cover Open
Reliability	TPH Life	100km
	Cutter Life	1,500,000 times
Power Supply	Input	AC100V-240V 50-60HZ
	Output	DC 24V±5%, 2.0A
Paper	Paper Loading	Top loading
	Paper Type	Standard thermal paper
	Paper Width	79.5±0.5mm
	Paper Thickness	0.057~0.13mm
	Paper Roll Diameter	83mm max
Condition	Operating	0~45°C/5~95%RH
	Storage	-20~70°C/ 15~95%RH No condensation
Packing Information	Accessories	Power adaptor, USB cable, Quick Start Guide
Weight		0.916kg
Dimensions	LxWxH (mm)	140x 179 x117
Software	Emulation	ESC/POS
	Driver	Windows(Win10/POSReady/Win8/Win7/Vista/XP/2000), Linux , OPOS
Certifications		CE/CCC/FCC
Warranty		24 Months

\* Specifications may change without notification (E&OE)