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Element RW973 MKII
Thermal Receipt Printer

The new **Element RW973 MkII** Thermal Receipt Printer is a solid and reliable unit capable of handling receipt printing in high volume transaction environments. Featuring triple interface and optional WiFi and Bluetooth interfaces, it can print out at 300mm/sec and is compact and easy to use.

Including Paper out Detector, Paper near end Detector, Head up Detector and supporting Alphanumeric; Simplified Chinese, Traditional Chinese; 47 International Character Sets the **RW973 MkII** will the demanding and varying needs for transactional receipt printing.

> Unique vertical double auto cutter

> High printing speed up to 300mm/s

> Default USB interface, with optional RS232, Parallel, Ethernet and WiFI

> Paper jam detection and double paper near end detection

> Windows/Linux driver

> Complete OPOS driver

> Movable paper guard plate design supporting 58mm, 80mm wide thermal paper

> Optional waterproof cover

Technical Specifications

Item		Parameter
Printing	Print Method	Direct Thermal Line Printing
	Resolution	Standard 203dpi (8dots/mm), Emulated 180dpi(7dots/mm)
	Print Speed	Max. 300mm/s
	Printing Width	48mm/72mm
Interface	Standard	USB
	Optional	Serial, Ethernet, Parallel, Serial+Ethernet, Bluetooth or Wi-Fi
Page Mode		Support
Memory	RAM	2 MB
	Flash	4 MB
Fonts	Chinese	GBK 24×24dots
	Alphanumeric	ASCII 9×17, 12×24dots
	User-defined	YES
	Codepage	47
Barcode	1D	UPC-A, UPC-E, EAN8, EAN13, CODE39, ITF, CODEBAR, CODE128, CODE93
	2D	PDF417, QR code
Graphics		Support bitmap printing with different density and user defined bitmap printing. (Max size of each bitmap is 40K, the total size of bitmap is 256k)
Detection	Sensors	Paper out sensor, two paper near end sensors, cutter jam detection, cover open switch
LED Indicator	Power	Green LED
	Paper	Red LED
	Error	Red LED
Reliability	TPH life	150km
	Cutter life	2 million cuts
Power Supply	Input	AC 100V-240V 50-60HZ
	Output	DC 24V/2.5A
Paper	Paper Type	Thermal Receipt Paper
	Paper Width	58mm/80mm
	Paper Thickness	0.056-0. l rnm
	Roll Paper Diameter	Max. OD cp83m
	Paper Load	East paper loading
	Paper Cut	Partial cut
Environment	Operation	0°C~40°C, 20%~85%RH
	Storage	-20°C~70°C, 5%~95%RH
Physical Characteristics	Dimension	197(L)x145(W)x146(H)mm
	Weight	1.8KG
Options & Accessories		USB/Serial/Parallel Cable, Paper Roll, Power Adapter,Power Cord, CD, Quick Start Guide
Software	Emulation	ESC/POS
	Driver	XP/Win7/Win8 /Win10 /POSReady/Linux CUPS/OPOS/JavaPOS
	SDK	WinCE, Win Mobile, Android, iOS

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