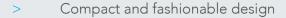# element™

Element RW60+
3" Thermal Receipt Printer

The new **Element RW60+** 3" Thermal Receipt Printer is a compact, easy to use printer ideal for small counter spaces. Offering 5 interfaces with its flexible design, multiple connectivity options and cutter jam auto-elimination provide convenience and efficency in the retail & hospitality environments.

> Compact and fashionable design

> Low printing noise

> Cutter jam auto-elimination

> 2" and 3" printing paper width available

> Top/Front paper loading/exit

> 5 interfaces - USB/ Serial/ Ethernet/ Bluetooth/ Wi-Fi

Front or Top Paper Loading / Exit

2" and 3" printing paper width available

Standard (USB/ Serial/ Ethernet/ Bluetooth/ Wi-Fi)

Item		Parameter
Printing	Print Method	Direct Thermal Line Printing
	Resolution	203 dpi (8 dots/mm), Emulated 180dpi(7dots/mm)
	Print Speed	Max. 260 mm/s
	Print Width	Max. 72 mm
Interface	Standard	USB, Serial, Ethernet, Bluetooth, Wi-Fi
Page Mode		Support
Memory	RAM	4MB
	Flash	4MB
Programming Language		ESC/POS
Fonts		Alphanumeric; Simplified Chinese, Traditional Chinese; 46 International Character Sets
Barcode	Linear Barcodes	UPC-A, UPC-E, EAN-8, EAN-13, CODE 39, ITF, CODEBAR, CODE 128, CODE 93
	2D	PDF417, QR code
Graphics		Support bitmap printing with different density and user defined bitmap printing. (Max size of each bitmap is 64 KB, the total size of bitmap is 256 KB)
Sensors	Standard	Paper out Detector, Cover open Detector
	Option	Paper near end sensors
LED Indicator	Power	Blue
	Paper	Orange
	Error	Red
Power Supply	Input	AC 100V ~ 240V, 50/60Hz
	Output	DC 24V, 2.0A
Paper	Paper Type	Thermal Receipt Paper
	Paper Width	58 mm/80 mm
	Paper Thickness	0.056 mm ~ 0.13 mm
	Roll Paper Diameter	Max. 83 mm (O.D.)
	Paper Load	Front or Top paper loading
	Paper Cut	Partial cut or Full cut
Environment	Operating	0°C ~ 45°C, 25% ~ 85% R.H, no-condensation
	Storage	-20°C ~ 70°C, 5% ~ 95% R.H, no-condensation
Physical Characteristics	Dimensions (Top Exit)	132(L)x132(W)x134.8(H)mm
	Dimensions (Front Exit)	132(L)x134.8(W)x132(H)mm
	Weight	1.37 kg
Options and Accessories		USB/Serial Cable, Paper roll, Power Adapter, Power Cord, Quick Start Guide
Reliability	TPH	150 km
	Cutter	2 million cuts
Software	Driver	Windows 7/ 8/ 10; POS Ready; Linux; OPOS
	SDK	Android, iOS
Warranty		36 Months

Specifications may change without notification (E&OE)

element™