

element™  
EVOLUTION

# ELEMENT RW60+ 3" THERMAL RECEIPT PRINTER

EFFICIENCY AND CONVENIENCE

THE EVOLUTION OF DESIGN, QUALITY AND PURPOSE

## 5 INTERFACES



Revolutionise Your Retail and Hospitality Experience with the Compact and User-Friendly Element RW60+ 3" Thermal Receipt Printer! With 5 versatile interfaces, flexible design, seamless connectivity options, and cutter jam auto-elimination, it's the ultimate solution for small counter spaces, delivering unparalleled convenience and efficiency.

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# VERSATILE CONNECTIVITY, STYLISH AND MODERN DESIGN

Introducing the stylish and space-saving Element RW60+ Thermal Receipt Printer. Its compact and fashionable design adds a touch of modernity to any retail or hospitality environment. Experience uninterrupted workflow with its low printing noise, ensuring a peaceful and focused atmosphere.

Say goodbye to frustrating paper jams with the cutter jam auto-elimination feature, guaranteeing smooth and hassle-free printing operations. With the option of 2" or 3" printing paper width, you have the flexibility to accommodate different receipt sizes to meet your business needs.

Convenience is at the forefront with the Element RW60+. With top and front paper loading/exiting options, paper roll replacement becomes a breeze. Seamlessly connect to various devices and systems with the printer's five interfaces, including USB, Serial, Ethernet, Bluetooth, and Wi-Fi. This versatile connectivity ensures compatibility and easy integration into your existing setup.



# TECHNICAL SPECIFICATIONS - R60+

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

## WHY ELEMENT?

Element is a technology provider specialising in systems that enable customer service and engagement.

We design and build devices that are used by customers and with customers, wherever they need service. Our mission is to help our clients engage with their customers to increase trust, convenience and loyalty.

We provide 'point of service' devices - for delivering information, assistance and sales transactions wherever the customer needs them.

All our products are designed by experts with in-depth experience of how they will be used, and the demands that will be placed on them. That's what makes Element products tough, resilient, stylish and designed for purpose.

Element products are for retailers, QSRs, cinemas, shopping centres, event venues and healthcare providers who want to take customer service to the next level.

Element takes service to the customer, wherever they need it, through design, quality and purpose.

**DESIGN. QUALITY. PURPOSE.**

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