Element RW337D

Dot Matrix Kitchen Printer

The **Element RW337D** Dot Matrix Kitchen Printer is a robust, high performance impact receipt printer that is exceptionally easy to use. Featuring built in power supply, drop-in paper load, auto-cutter and clamshell covers for easy access and maintenance, the RW337D is extremely reliable.

It prints on plain paper in three widths, offering print speeds of 4.7 lines per second and dual colour printing support. Designed for purpose, the Element RW337D provides a better performance and higher reliability with the following print head lifetime: 300,000,000 impacts, Cutter lifetime: 1.5 million cuts (Partial cut) 1.0 million cuts (Full cut) and a MCBF: 18,000,000 lines.

> High print speed: 4.7LPS

> Easy paper loading

> Built-in power supply

> Remove cutter error automatically

> 64K receive buffer

> Anti paper jamming design

> Paper saving function

> Support recording up time history and uploading the history record

> Rich FEED button configuration function

> Support 17 codepages

Item		Parameter			
Print	Print Mode	9-pin serial impact dot matrix			
	Print Width	Max.63.5mm or 400 (half dots) / 200 (full dots)			
	Resolution	80 × 144dpi			
	Print Speed	Max. 4.7LPS (400 dots/line)			
Paper	Paper type	Continuous paper or marked paper			
	Single layer	Paper width:80±0.5mm 76±0.5mm 69.5±0.5mm, 57.5±0.5mm Paper thickness: 0.06 0.085m m			
	Multi layer paper (1 original+ 1 copies)	Paper width: 80±0.5mm 76±0.5mm 69.5±0.5mm, 57.5±0.5mm Paper thickness: 0.05 0.08mm (single page), total thickness ≤ 14 mm (total pages)			
Character	Character type	Font A: 9×9 Font B: 7×9 Chinese: 16×16			
	Characters/line Default		80/76mm	69.5mm	57.5mm
		Font A	33 CPL	30 CPL	25 CPL
		Font B	40 CPL	36 CPL	30 CPL
		Chinese	22 CPL	20 CPL	16 CPL
	Character size (Default)	Font A: 1.6×3.1mm Font B : 1.2×3.1mm Chinese: 2.7×2.9mm			
	Characters/inch (Default)	Font A: 13.3CPI Font B : 16CPI Chinese: 8.9CPI			
Data buffer	Receive buffer	64K /4K B/40bytes			
	NV bit image data area	128KB			
	User NV memory	8KB			
Ribbon specification		ERC 38 ribbon cartridge			
Ribbon lifetime Buzzer	ERC-38 (P)	4,000,000 characters			
	ERC-38 (B)	3,000,000 characters			
	ERC-38 (B/R)	Black: 1,500,000 characters Red: 750,000 characters			
Communication interface		USB / IEEE1284 / RS 232 / Ethernet interface			
Cash drawer connector		1~2 cash drawers			
Power supply		DC 24V± 5 % average current 1. 5 A			
Reliability	Printing Mechanism lifetime	10,000,000 lines			
	Print head lifetime	150,000,000 characters			
	Cutter lifetime	800,000 cuts (paper thickness:0.08mm, standard test condition)			
Operating temperature and humidity		5~45°C, 20~90%RH (40°C)			
Storage temperature and humidity		-40~60°C, 20%~93% RH (40°C)			
Dimensions		160mm(W)×245mm(D)×154mm(H)			
Weight		3.0kg			