

### PB2

## Passbook Printer



- Durable Print Head : 600M stroke / wire
- MTBF : 10,000 hrs
- Interface : Serial, Parallel, USB, 2nd Serial.
- High Speed : 530 cps ( @ ASCII )
- Power Consumption : 5,3W ( @ standby mode )

#### Advanced SW control technique

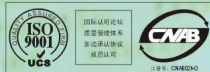
- On line upgrade - Firmware & Characters set
- Dual interface with interface auto-switching
- Multiple port design for printer sharing feature
- Multi-emulation embedded
- Multi-national characters for choice
- Auto compression mode in 132 column emulation

#### Low switching cost

- Outstanding compatibility

<b>PB 2</b>		<b>Technical Specification &amp; Characteristics</b>				
Print Direction		Bi-directional and logic seeking				
Print Head ( 24 pins )	Life	600M stroke / wire				
	Pin Diameter	0,25 mm				
	Matrix	Lozenge				
Columns		94 column @ 10 cpi				
Print Speed ( @ 10 cpi )	V H S	H S	Draft	NLQ	LQ	
	530 *Note 1	400	300	150	100	
Resolution ( DPI )	90 x 180	120 x 180	180 x 180	288 x 180	360 x 180	
Emulations	Olivetti :	PR40, PR50, PR54, PR2, PR2E, PR2+				
	IBM :	PP II, X24, 4722, 9068				
	Others :	OKI, EPSON 1600K, HPR4915, HITACHI, SHINKO.				
Chinese Character Set		GB18030, Big 5, IBM 5550, Unicode 8, Unicode 16				
Fonts		OCR A/B, Roman, Sans Serif, Italic, etc.				
Characters Set		54 International character sets				
Passbook	Width : 110 - 241mm	Length : 165 - 220mm				
Voucher	Width : 65 - 245mm	Length : 70 - 297mm				
Document Thickness	2,8mm ( 1 + 5 copies )					
Alignment Speed	0,3S					
Medium Feed Speed	61 line / S ( 6 line / Inch )					
MTBF	10,000 hrs					
Interface	Standard	Serial ( RS232 ), Parallel ( IEEE1284 )				
	Option	Second Serial ( RS232 ), USB				
Electrical Specification	Voltage	220VAC 50Hz / 110VAC 60Hz ( auto-switching )				
	Consumption	5,3W ( Standby ), 50W ( Printing )				
Noise Level	< 52dB					
Operation Environment	Temperature : 5 - 35°C / Humidity : 35 - 85%					
Dimension	384mm (W) x 280mm (D) x 199mm (H)					
Weight	9,5Kg / 10,5Kg ( with magnetic reader device )					
Option	M01 ( magnetic reader device ), LCD ( display )					
Ribbon	Code : 60201A ( Black, indelible )					

Note 1 : Only available at certain version of FW



In compliance with  
IEC 60950

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